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STATISTICS
OF NORMAL SCHOOLS
1917-18

By
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[Advance sheets from Biennial Survey of Education
in the United States, 1916-1918]



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STATISTICS OF NORMAL SCHOOLS, 1917-18.

CONTENTS.—Types of schools represented—Number of schools reporting—Length of sessions—Number of instructors—Number of students enrolled—Graduates from normal courses—Practice teaching and facilities for it—Libraries—Property—Income—Expenditures—Accuracy—Summer sessions in 1917—Changes in the normal-school list—General summary.

TYPES OF SCHOOLS REPRESENTED.

This report includes data on public and private normal schools. It does not include data on the State teachers' colleges of Colorado, Iowa, and New York. These institutions are included under statistics of universities, colleges, and professional schools in another chapter of the Biennial Survey.

The normal schools have been classified chiefly on the basis of control. Those under State control are State normal schools. The State normal schools of Pennsylvania were, prior to 1911, only partly under State control. They were owned by corporations. Of the 18 trustees for each institution, 6 were appointed by the superintendent of public instruction. The code of 1911 provided for the purchase of the institutions by the State.¹ Six of them have become the property of the State under this act.

A city normal school is one under the control of the city board of education.

The definition of a county normal school varies somewhat in the different States.² Wisconsin has the only true county normal schools. They are separate from the regular public schools in control, school plant, and all other respects. In Michigan the county training classes have their own boards. In Ohio the county normal schools are operated in connection with first-grade high schools. They are under the supervision of the county superintendent, and he nominates the director of the school. The county normal schools of Wisconsin and Ohio are included here, as are also several from Michigan. Eighteen other States make provision for the training of teachers in a number of secondary schools.

Private schools are under private control. On this basis several schools formerly included under public normal schools have been included with the private schools for the purposes of this study.

¹ School Code of Pennsylvania and Other Laws. Act of May 18, 1911, Harrisburg, 1911, p. 101.

² See "Rural Teacher Preparation in County Training Schools and High Schools," by H. W. Focht. Bu. of Educ., Bul., 1917, No. 31.

TABLE 1.—Review of statistics of all normal schools, 1900-1918.

	1899-1900	1901-2	1903-4	1905-6	1907-8	1909-10	1911-12	1913-14	1915-16	1917-18
1	2	3	4	5	6	7	8	9	10	11
Number of schools reporting.....	1305	282	269	264	250	264	277	281	273	306
Number of instructors:										
a. Total in all courses—										
Men.....	1,456	1,793	1,869	2,037	2,031	2,195	2,294	2,505	2,700	3,166
Women.....	2,511	2,696	3,067	3,345	2,982	3,719	3,682	4,243	4,606	5,386
Total.....	4,367	4,419	4,936	5,402	5,013	5,914	6,276	6,748	7,306	8,552
b. In normal courses—										
Men.....	1,494	1,439	1,491	1,325	1,273	1,360	1,631	1,772	1,796	2,176
Women.....	1,617	1,908	2,023	2,131	1,965	2,400	2,834	3,127	3,183	3,513
Total.....	3,093	3,277	3,514	3,456	3,238	3,760	4,465	4,899	4,979	5,689
Number of students enrolled:										
a. Total in all courses—										
Men.....	47,851	45,946	40,330	46,316	32,599	37,823	28,745	26,826	30,591	21,267
Women.....	68,698	74,913	72,746	86,876	76,714	94,615	80,541	88,190	101,686	116,867
Total.....	116,549	120,859	113,076	133,192	109,313	132,438	109,286	115,016	132,277	138,174
b. In normal courses—										
Men.....	24,157	19,693	16,749	16,362	16,146	19,746	19,860	19,247	22,940	13,231
Women.....	45,394	45,375	46,898	52,555	55,721	68,815	70,124	76,039	88,732	96,832
Total.....	69,551	65,068	63,647	68,917	71,867	88,561	89,984	95,286	111,672	110,063
Graduates from normal courses:										
Men.....	2,969	2,209	2,053	1,670	1,984	2,151	2,325	2,430	3,085	2,170
Women.....	8,370	7,996	8,785	9,326	11,065	13,279	15,943	18,228	21,449	22,531
Total.....	11,339	10,205	10,838	10,996	13,079	15,430	18,278	20,658	24,534	24,701
Enrollment in model schools.....	35,397	43,256	53,007	51,729	51,040	66,180	42,338	53,001	57,690	83,002

Receipts for the year:											
a. From State, city, and county for improve- ments.....	\$718,507	\$806,301	\$915,443	\$1,549,906	\$3,421,190	\$2,635,838	\$1,720,442	\$3,533,591	\$4,016,760	\$4,221,066	
b. From State, city, and county for current expenses.....	\$2,782,123	\$3,239,842	\$3,927,209	\$4,648,156	\$4,646,790	\$6,075,132	\$7,566,965	\$8,973,677	\$10,134,168	\$11,530,027	
c. Total receipts from State, city, and county.....	\$3,500,630	\$4,146,143	\$4,842,652	\$6,198,062	\$8,067,980	\$8,710,970	\$9,287,407	\$12,507,268	\$14,150,918	\$15,751,093	
d. Total receipts, all sources.....	\$5,231,956	\$5,761,291	\$6,869,700	\$8,298,830	\$11,981,346	\$11,688,220	\$13,328,142	\$17,485,763	\$20,140,199	\$22,728,203	
Number of volumes in libraries.....	87,963	908,032	1,068,779	1,138,128	1,579,032	1,521,528	1,565,142	1,729,486	1,849,034	2,172,027	

† The institution at Geneva, Ohio, is omitted from all these data (1899-1900).
 * Excluded half-year in 1917-1918.
 ‡ A number of pupils in model schools are included in these data.

TABLE 2.—Review of statistics of State normal schools, 1900-1918.

	1899-1900	1901-2	1903-4	1905-6	1907-8	1909-10	1911-12	1913-14	1915-16	1917-18
1	2	3	4	5	6	7	8	9	10	11
Number of schools reporting.....	127	135	137	137	142	151	161	172	174	172
Number of instructors:										
a. Total in all courses—										
Men.....	899	906	1,101	1,166	1,284	1,503	1,696	1,902	2,099	2,593
Women.....	1,300	1,437	1,777	1,832	1,766	2,337	2,651	3,072	3,357	4,073
Total.....	2,199	2,443	2,878	3,018	3,050	3,840	4,347	4,974	5,456	6,666
b. In normal courses—										
Men.....	823	901	1,025	1,092	890	1,000	1,373	1,515	2,524	1,587
Women.....	952	1,118	1,355	1,498	1,358	1,598	2,116	2,396	2,805	2,571
Total.....	1,775	2,019	2,380	2,590	2,248	2,598	3,489	3,901	5,329	4,158
Number of students enrolled:										
c. Total in all courses—										
Men.....	19,834	21,428	21,428	24,374	19,911	25,690	21,759	21,717	25,524	18,183
Women.....	40,475	44,326	47,427	56,055	53,100	68,453	64,245	74,232	86,044	102,074
Total.....	60,309	65,754	68,855	80,429	73,011	94,143	86,003	95,949	111,568	120,257
d. In normal courses—										
Men.....	11,901	12,428	10,768	12,119	12,478	16,628	16,965	17,165	20,140	12,408
Women.....	29,854	33,900	33,498	38,587	43,673	54,819	57,788	64,907	74,806	84,211
Total.....	41,655	46,328	44,266	50,706	56,151	71,447	74,753	82,072	94,946	96,619
Graduates from normal courses:										
Men.....	1,800	1,556	1,250	1,127	1,489	1,602	2,073	2,194	2,818	1,896
Women.....	5,546	5,285	5,730	6,297	7,843	9,467	12,085	14,516	17,081	17,716
Total.....	7,346	6,841	7,000	7,424	9,424	11,189	14,158	16,710	19,899	19,612
Enrollment in model schools.....	20,921	24,840	32,482	28,211	26,082	37,847	32,252	36,722	39,411	54,320

STATISTICS OF NORMAL SCHOOLS, 1917-1918.

Receipts for the year:									
a. From State, city, and county for improvements									
b. From State, city, and county for current expenses	\$2,285,061	\$2,798,725	\$3,395,431	\$4,131,352	\$1,519,606	\$3,040,476	\$2,036,088	\$1,034,355	\$3,371,944
c. Total receipts from State, city, and county	\$2,953,493	\$3,702,526	\$4,310,774	\$5,650,958	\$7,150,953	\$7,947,817	\$8,753,770	\$11,771,456	\$13,303,261
d. Total receipts, all sources	\$3,717,188	\$4,221,702	\$5,152,158	\$6,496,050	\$8,840,140	\$10,439,051	\$11,427,842	\$15,283,767	\$17,493,141
Number of volumes in libraries	574,194	673,677	803,157	878,461	1,036,701	1,207,105	1,339,249	1,455,325	1,540,282
									1,855,644

* Expressed half time or more in instructing resident students in normal courses.

* Number of pupils in model schools are included in these data.

* Of this number 16,398 were in public or in partly public schools.

TABLE 3. Review of statistics of city and county normal schools, 1900-1918.

	1899-1900	1901-2	1903-4	1905-6	1907-8	1909-10	1911-12	1913-14	1915-16	1917-18
Number of schools reporting:										
City.....	27	26	27	34	34	32	34	36	37	34
County.....	3	1	2	3	4	8	22	25	21	45
Total.....	30	27	29	37	38	40	56	61	58	79
Number of instructors:										
a. Total in all courses—										
Men.....	94	79	81	104	110	127	149	152	162	286
Women.....	456	561	564	763	620	718	750	678	750	742
Total.....	550	640	645	867	730	845	899	830	912	978
b. In normal courses—										
Men.....	71	61	61	90	101	101	111	121	111	1104
Women.....	254	275	318	337	374	472	455	518	434	1425
Total.....	325	336	379	427	475	573	566	639	.....	1529
Number of students enrolled:										
a. Total in all courses—										
Men.....	1,378	3,931	190	4,807	3,032	3,512	2,999	404	434	277
Women.....	6,187	10,807	6,100	14,047	12,065	13,428	7,601	7,210	8,349	8,071
Total.....	7,565	14,738	6,290	18,854	15,127	16,940	7,600	7,614	8,783	8,348
b. In normal courses—										
Men.....	143	99	58	152	469	341	299	309	404	264
Women.....	4,444	4,489	6,049	7,737	6,438	7,432	7,601	7,049	8,339	7,983
Total.....	4,587	4,588	6,107	7,889	6,907	7,773	7,900	7,358	8,743	8,247
Graduates from normal courses:										
Men.....	19	62	30	43	59	91	105	77	111	132
Women.....	1,646	1,648	1,913	2,066	2,168	2,445	3,060	2,925	3,385	3,478
Total.....	1,665	1,710	1,943	2,109	2,227	2,536	3,165	3,002	3,496	3,610
Enrollment in model schools	10,637	14,855	17,183	20,060	16,899	22,772	7,145	13,553	14,921	26,306

STATISTICS OF NORMAL SCHOOLS, 1917-1918.

Receipts for the year:											
a. From State, city and county for improvements:	\$20,000	\$2,500	\$100	\$20,300	\$379,714	\$542,750	\$46,896	\$179,543	\$250,574	\$39,330	
b. From State, city, and county for current expenses:	\$451,182	\$386,300	\$485,715	\$487,180	\$504,753	\$771,569	\$423,010	\$319,359	\$595,645	\$259,625	
c. Total receipts from State, city, and county:	\$501,182	\$388,800	\$485,815	\$517,480	\$884,467	\$1,314,319	\$480,906	\$688,902	\$827,218	\$297,875	
d. Total receipts, all sources:	\$504,516	\$392,190	\$500,297	\$531,961	\$702,385	\$1,319,908	\$495,521	\$706,081	\$844,162	\$313,481	
Number of volumes in libraries:	39,229	50,022	45,485	50,383	76,713	96,880	87,933	129,391	145,270	163,111	

1. Engaged half time or more in instructing resident students in normal courses.

2. A number of pupils in model schools are included in these data.

3. The reported expenditures were as follows: (1) For outlays, \$54,831; (2) for current expenditures, \$1,354,104; (3) total expenditures, \$1,418,935.

TABLE 4.—Review of statistics of private normal schools, 1900-1918.

	1899-1900	1901-2	1903-4	1905-6	1907-8	1909-10	1911-12	1913-14	1915-16	1917-18
1	2	3	4	5	6	7	8	9	10	11
Number of schools reporting.....	148	119	103	90	70	73	60	48	47	57
Number of instructors.....										
a. Total in all courses—										
Men.....	863	708	687	787	637	505	449	451	469	387
Women.....	755	628	726	730	598	684	581	493	499	571
Total.....	1,618	1,336	1,413	1,517	1,235	1,189	1,030	944	968	948
b. In normal courses—										
Men.....	572	507	405	343	282	250	187	138	.....	1,105
Women.....	411	415	350	305	253	330	283	223	.....	1,157
Total.....	983	922	755	648	535	589	410	359	.....	1,262
Number of students enrolled:										
a. Total in all courses—										
Men.....	26,639	20,567	18,722	17,135	9,658	8,621	6,688	4,705	4,633	2,827
Women.....	22,036	19,780	19,210	16,774	11,619	12,734	8,695	6,748	7,193	6,742
Total.....	48,675	40,347	37,941	33,909	21,275	21,355	15,383	11,453	11,826	9,569
b. In normal courses—										
Men.....	12,208	7,932	5,923	4,111	3,199	2,777	2,598	1,773	2,398	533
Women.....	11,096	8,786	7,351	6,231	5,020	6,564	4,755	4,083	5,567	4,402
Total.....	23,304	16,718	13,274	10,342	8,219	9,341	7,353	5,856	7,965	4,935
Graduates from normal courses:										
Men.....	1,170	591	773	500	466	368	147	159	156	142
Women.....	1,179	863	1,132	933	962	1,337	808	787	1,003	1,339
Total.....	2,349	1,454	1,905	1,433	1,428	1,706	955	946	1,159	1,481
Enrollment in model schools.....	3,839	3,521	6,352	3,468	6,070	5,521	2,941	2,726	3,248	2,976

TABLE 5.- Review of the number of normal schools reporting, 1900-1918.

States.	State.										City and county.										Private.									
	1900	1902	1904	1906	1908	1910	1912	1914	1916	1918	1900	1902	1904	1906	1908	1910	1912	1914	1916	1918	1900	1902	1904	1906	1908	1910	1912	1914	1916	1918
United States.....	127	135	137	137	143	151	161	172	174	172	30	27	29	37	38	40	56	61	58	70	148	119	103	90	70	73	60	48	47	57
Alabama.....	5	6	5	5	6	5	6	7	8	7	2	2	2	2	2	2	2	2	2	2	3	2	7	5	4	2	1	1	1	1
Arizona.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0	4	3	2	1	1	1	1	1	1
Arkansas.....	4	4	4	4	4	4	4	4	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
California.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Colorado.....	3	3	3	3	4	4	4	4	4	4	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
Connecticut.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Delaware.....	3	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
District of Columbia.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Florida.....	3	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Georgia.....	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Idaho.....	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Illinois.....	3	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Indiana.....	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Iowa.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Kansas.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Kentucky.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Louisiana.....	4	4	4	4	4	4	4	4	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Maine.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Maryland.....	7	7	7	7	7	7	7	7	7	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Massachusetts.....	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Michigan.....	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Minnesota.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mississippi.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Missouri.....	3	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Montana.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Nebraska.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Nevada.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
New Hampshire.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
New Jersey.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
New Mexico.....	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

[illegible]

1 Four others did not report.

NUMBER OF SCHOOLS REPORTING.

The number of normal schools reporting since 1900 is shown in Tables 1-5 and in figure 1. One fact to be noted is the steady

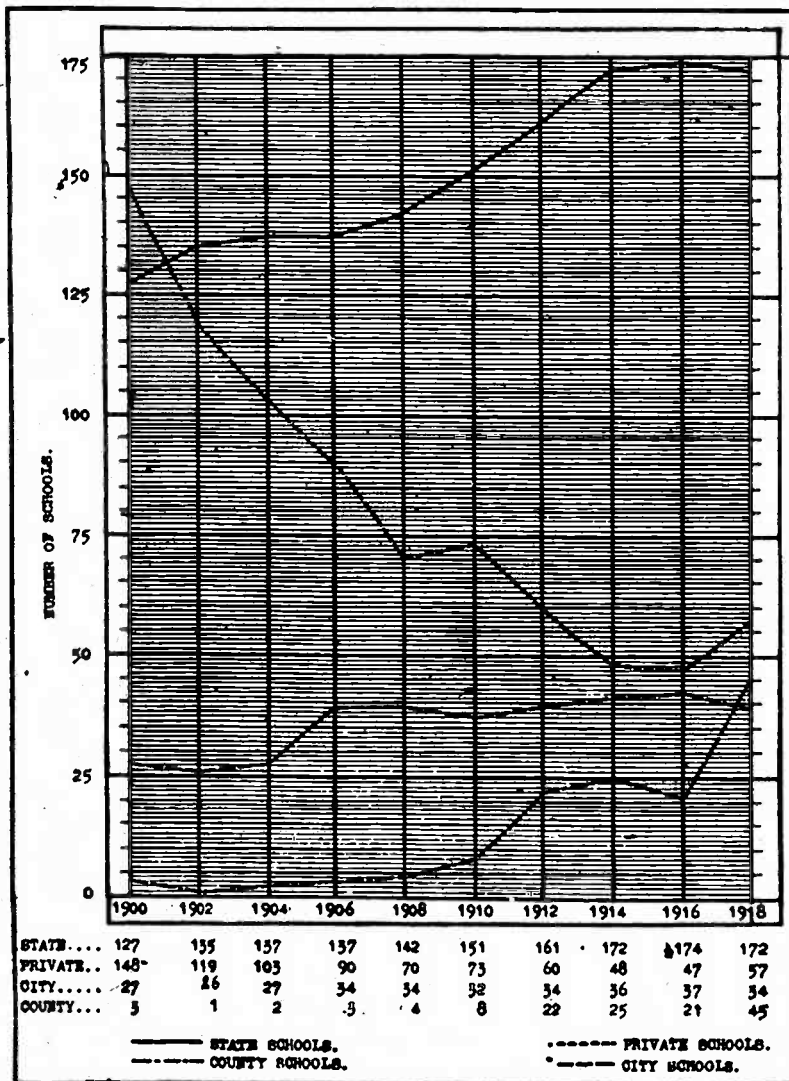


FIG. 1.—Number of normal schools reporting, 1900-1918.

increase in the number of State normal schools. This is the case despite the fact that several States have abandoned their State normal schools as separate institutions and that a number of State

normal schools have become State teachers' colleges, and consequently are now reported under "Universities, Colleges, and Professional Schools." The institutions located at the following places were transferred to the latter list at the respective dates: Cedar Falls, Iowa, 1911; Greeley, Colo., 1912; Albany, N. Y., 1913.

In several States normal schools are organized as part of a State college or university. The statistics of such State normal schools are included in the data of these higher institutions since they have become so organized. The following States, with the respective numbers of institutions, are cases in point: Florida 1, Nevada 1, Ohio 2, Utah 1, Wyoming 1. The two universities in Ohio which do this work were included in the data cited herein for the years 1908, 1910, and 1912.

The State Normal and Industrial College for Colored Persons at Tallahassee, Fla., was included in the reports on normal schools until 1911 and at the same time under the "Agricultural and Mechanical Colleges." A similar statement applies to the Georgia State Industrial College for Colored Persons, Savannah, Ga., until 1907.

There has also been an increase in the number of city normal schools. In 1918 there were 26 per cent more reports than in 1900. The corresponding increase in the number of State normal schools is 35 per cent.

Nearly all of the county normal schools have been established since 1900. Those in Wisconsin were established under a law enacted in 1899. Twenty-five reported from Wisconsin in 1918. Those of Ohio are of more recent date and reported for the first time in 1918. Twenty-one of the latter are included in the data of Tables 1-5 and in figure 1.

Another observation to be made is the decrease in the number of private normal schools. Table 5 shows this decrease to have occurred in most of the States having such schools. The increase in 1918 is partly due to including 25 kindergarten training schools in 1918, while in 1916 only 14 reported. The decrease in private normal schools is probably largely accounted for by two causes, first, increased cost of conducting schools; and, second, the increased public provision for higher education and for this type of training.

The 57 private normal schools reporting in 1918 are classified as follows:

Kindergarten training schools.....	25
General normal schools and colleges.....	19
Normal schools of physical education.....	8
Industrial and technical normal schools.....	5

The data for 1918 include 24 normal schools for colored persons distributed as follows (see Tables 32-39):

State normal schools.....	15
City normal schools.....	2
Private normal schools.....	7

From Table 5 one may gain a fair knowledge of the change in the number of the various kinds of normal schools in the different States. Of course a number of schools fail to make reports at times, but, in general, the data given indicate the increase or the decrease.

LENGTH OF SESSIONS.

TABLE 6.—*Distribution of normal schools according to the number of weeks of school in the year, 1917-18.*¹

Number of weeks in school year.	Number of schools.				Number of weeks in school year.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
30.....				2	42.....	44		2	6
32.....				5	43.....	4			1
33.....				1	44.....	16	1	1	
34.....				7	45.....	6	2		
35.....				3	46.....	22		2	1
36.....	11	6	19	17	47.....	3			
37.....	1	1			48.....	21			2
38.....	14	6	2	2	49.....	1			
39.....	6			3	50.....				
40.....	19	18	19	6	Total number of reports.....	171	34	45	57
41.....	3			1					

¹ Including summer session of 1917.

The length of time which the normal schools were in session during the year 1917-18 is shown in Table 6. For State normal schools the most common number of weeks is 42. This usually includes a summer session of 6 weeks. The most common length of session for city normal schools is 40 weeks, for county normal schools 40 weeks, and for private normal schools 36 weeks.

NUMBER OF INSTRUCTORS.

The number of instructors in normal schools since 1900 has steadily increased, as is shown in Table 1. This increase, as is quite evident from figure 2, has been in public normal schools. In 1918 there were more than twice as many instructors reported in State normal schools as in 1900. In the same time the number in city and county normal schools increased approximately 78 per cent, while the number in private normal schools decreased approximately 41 per cent.

From figure 3 it is observed that the average size of faculty in State normal schools has increased regularly and rapidly. This indicates that those institutions are becoming larger and are doing more

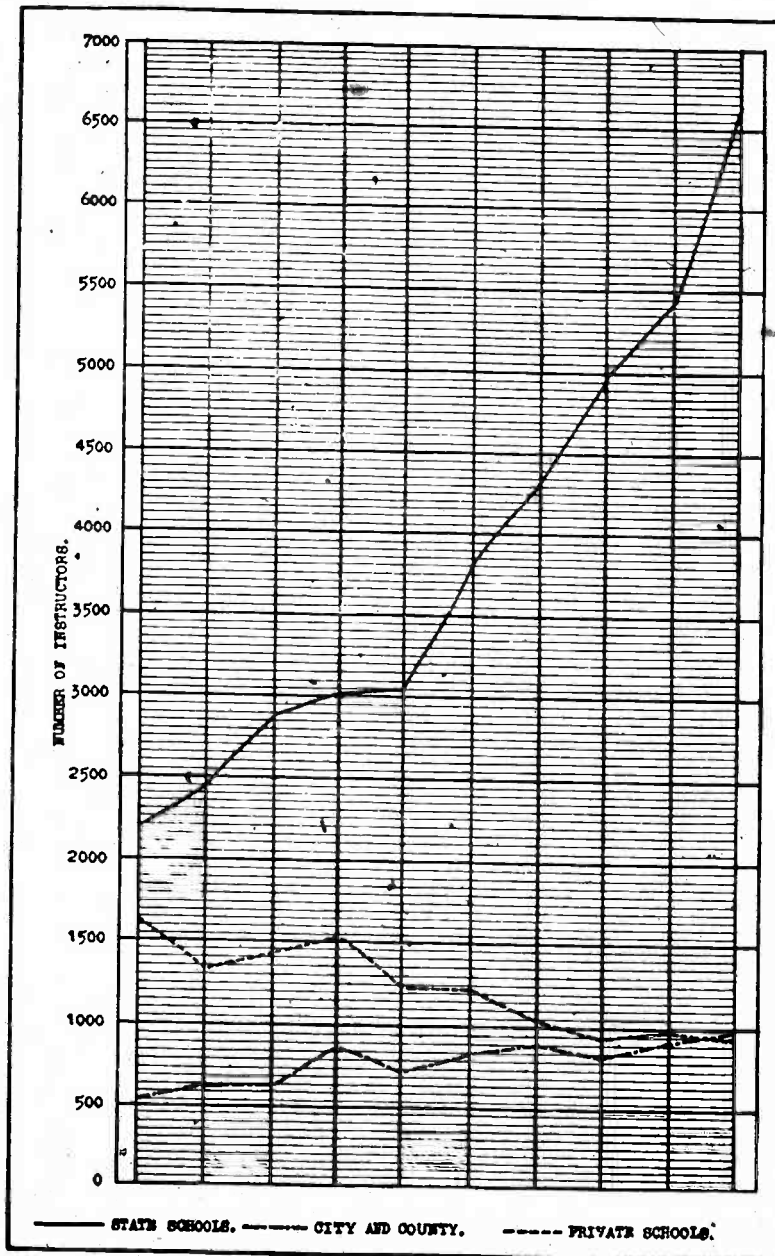


FIG. 2.—Number of instructors in normal schools, 1900-1918.

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work. The data seem to indicate that the faculties of city and county normal schools are becoming smaller. This is due largely to the increase in the number of county normal schools, most of which have small faculties, as will be noted later.

The average size of faculty in private normal schools is increasing. Since it was noted above (see fig. 1 and Table 5) that the number of

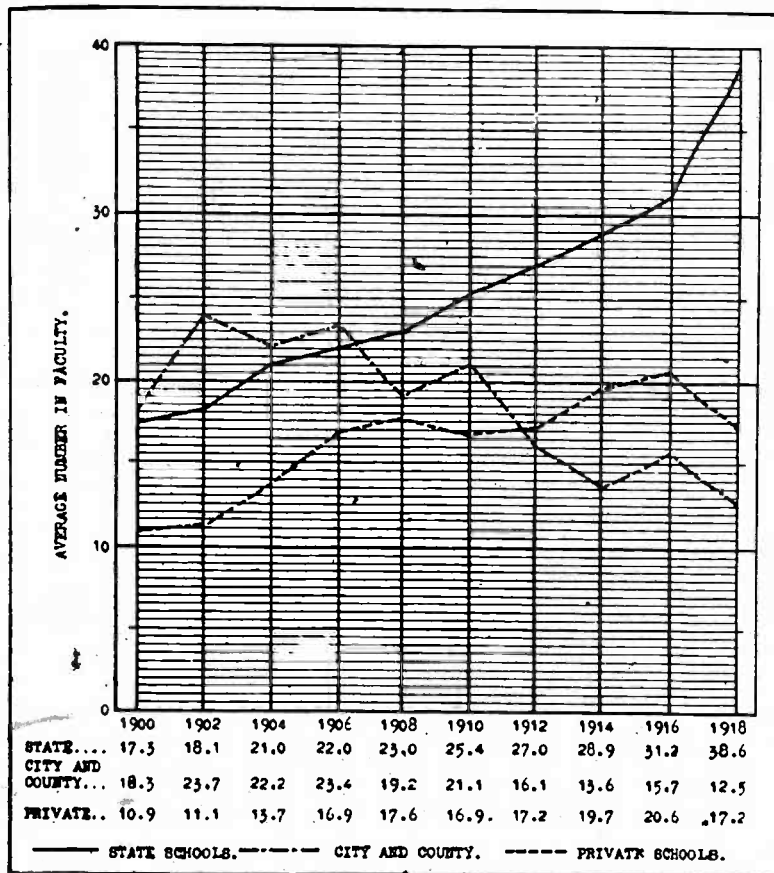


FIG. 3.—Average size of faculties in normal schools 1900-1918.

these institutions is decreasing, it is obvious that the smaller schools are going out of existence, while the larger ones are surviving. The decrease in the size of faculty in 1918 is partly due to including more kindergarten training schools, which generally have small faculties. With those eliminated in 1918 which were not included in 1916 (13 schools, with a total of 96 instructors) the average size of faculty in private normal schools was 20.3 in 1918.

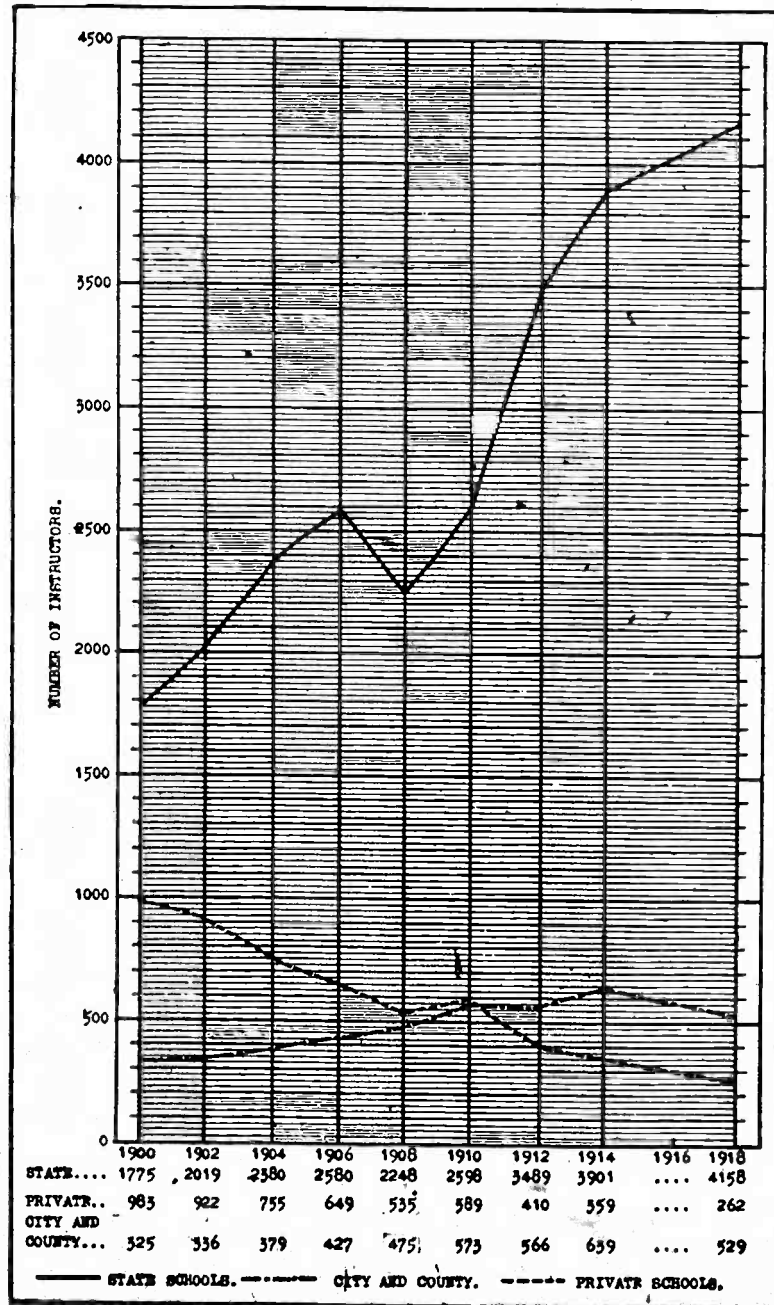


FIG. 4.—Number of instructors in normal courses in normal schools, 1900-1918.

The number of instructors in normal courses in State normal schools shows an increase since 1900 (see fig. 4). So does also the number in city and county normal schools, except from 1916 to 1918. The number in private normal schools shows a general rapid decrease.

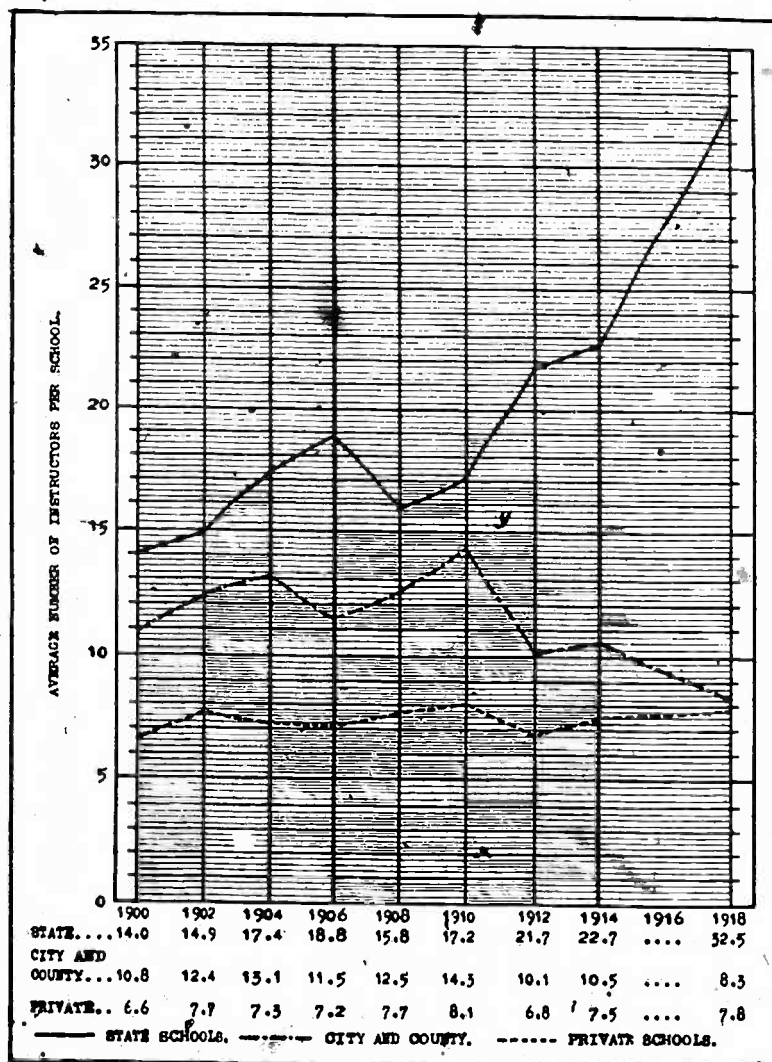


FIG. 5.—Average number of instructors per school in normal courses, 1900-1918.

Figure 5 is of interest as showing the relative average number of instructors per school in normal courses in the different kinds of institutions. The average is highest in the State schools and lowest in private schools. With the 13 kindergarten training schools, as

above mentioned, eliminated in 1918, the average number in private schools for that year is 9.8. The decrease in the city and county schools since 1910 is probably due to the increase in the number of county normal schools, which have small faculties.

The total number of instructors and the number in normal courses are compared in figure 6.¹ There is not much regular change in the

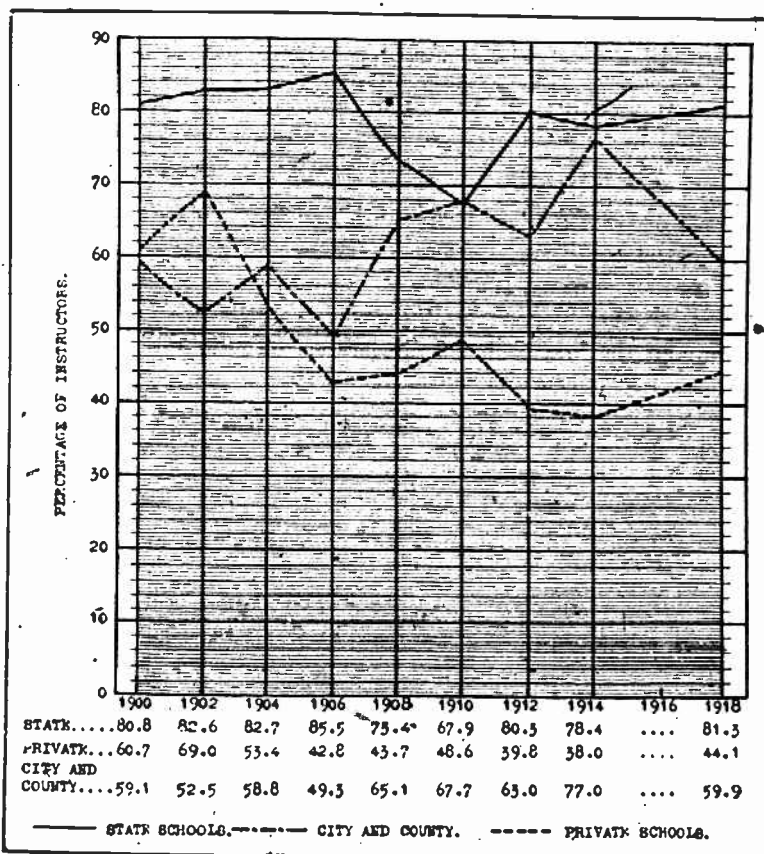


FIG. 6.—Percentage of instructors in normal schools who were teachers of students in normal courses, 1900-1918.

percentage of State normal school faculties which are giving normal courses. In city and county normal schools the percentage increased from 1900 to 1914. In private normal schools the percentage decreased, thus indicating that those which survived tend to devote more energy to instruction in other than normal courses.

¹ In these ratios for 1918 only those schools are used which reported both sets of data.

TABLE 7.—*Distribution of normal schools according to the total number of instructors, including the presidents and principals, 1917-18.*

Number of instructors.	Number of schools.				Number of instructors.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
1.....		1	1	1	46-50.....	8			
2.....		1	5	1	51-55.....	6	1		1
3.....		1	15		56-60.....	11			
4.....		3	12	4	61-65.....	5			
5.....		1	5		66-70.....	3			
1-5.....		7	38	6	71-75.....	1			
6-10.....	3	5	6	16	76-80.....	3			
11-15.....	13	3		9	81-85.....	2			
16-20.....	13	6		8	86-90.....	1	1		
21-25.....	20	1		8	91-95.....	2			
26-30.....	24	5		3	96-100.....	2			
31-35.....	11	1		1	More than 100.....	2	1		1
36-40.....	22	1		2	Total number of reports.....	172	34	44	55
41-45.....	16	2							

The size of faculty in the various normal schools in 1918 may be noted from Table 7. The county schools generally have the smallest faculties, and the State schools the largest. The typical size of the State normal school faculty is from 21 to 40.

TABLE 8.—*Distribution of normal schools according to the number of instructors engaged half time or more in instructing resident students in normal courses, 1917-18.*

Number of instructors.	Number of schools.				Number of instructors.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
1.....	1	1	16	4	26-30.....	14	2		
2.....	1	3	4	4	31-35.....	10			
3.....		1	10	4	36-40.....	13	1		
4.....		2	4	6	41-45.....	11	2		
5.....	1	2	1	1	46-50.....	7			
1-5.....	5	9	35	19	51-55.....	4	1		
6-10.....	12	2	2	9	56-60.....	5			
11-15.....	13	3		5	More than 60.....	18			
16-20.....	12	5		2	Total number of reports.....	133	27	37	37
21-25.....	19	2		2					

1 64, 66, 70, 74, 87, 90, 94, and 108.

Table 8 is similar to Table 7 in its make-up. The summer school faculty is included in the total for the year, which tends to increase the size of the faculty represented in this table over the average number in the faculty during the regular year (for the size of summer school faculty see Table 30).

NUMBER OF STUDENTS ENROLLED.

Since 1912 there has been an increase in the total enrollment (see Table 1, item 3 a). Figure 7 shows that the increase was largely in State normal schools. The total enrollment in private normal schools shows a decided falling off.

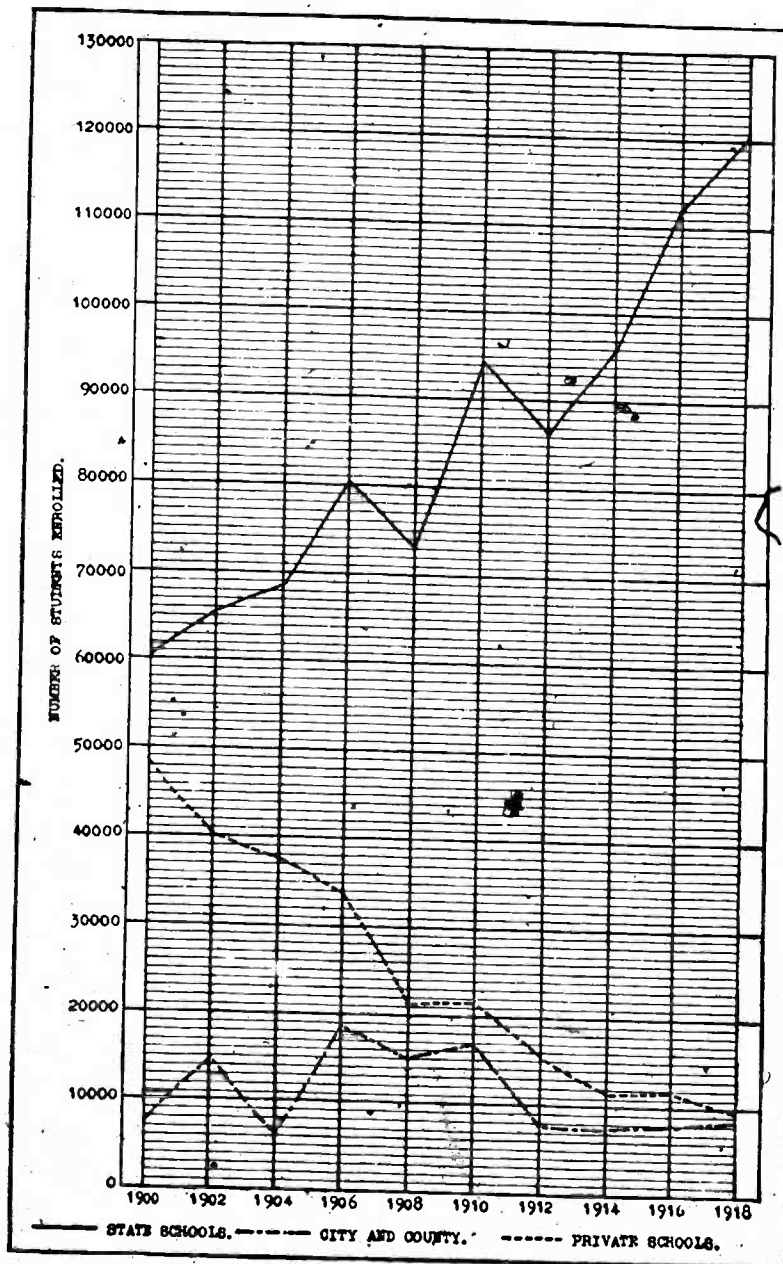


FIG. 7.—Number of students enrolled in normal schools, 1900-1918.

A more reliable set of data than the total enrollment for the period 1900-1918 is the enrollment in normal courses (see fig. 8). The curves of figure 8 are fairly regular. Again, it may be observed that the number in State normal schools increased rapidly, the number in

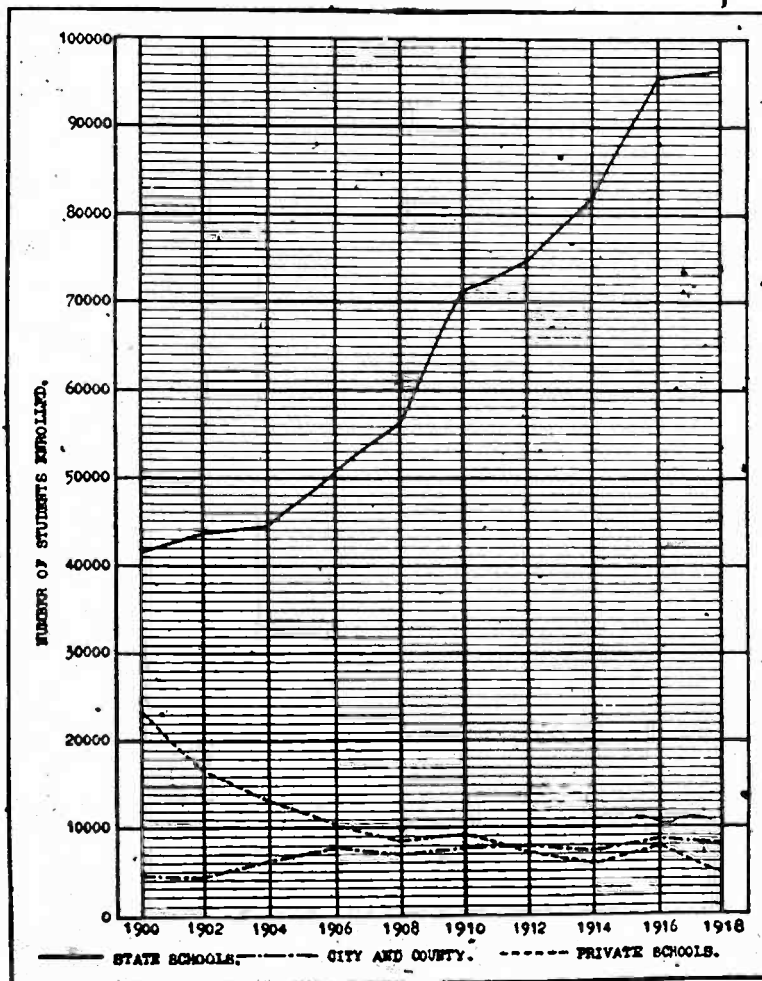


FIG. 8.—Number of students enrolled in normal courses in normal schools, 1900-1918.

city and county normal schools almost as rapidly, while those in private normal schools decreased. From this figure the relative numbers in each type of school may be easily noted. The State normal schools are by far the most important in the training of teachers, and their relative importance has been rapidly increasing.

TABLE 9.—Comparisons on enrollment in normal schools, 1900-1918.* (For data see Tables 2-4.)

	1900	1902	1904	1906	1908	1910	1912	1914	1916	1918
1	2	3	4	5	6	7	8	9	10	11
Average number of students enrolled per school:										
State.....	475	487	502	587	514	623	534	553	646	699
City and county.....	250	547	217	610	397	424	141	125	137	106
Private.....	332	339	368	377	311	293	287	239	253	177
Average number of students per school enrolled in normal courses:										
State.....	328	324	326	370	395	473	464	477	551	582
City and county.....	153	170	211	213	182	194	741	121	151	104
Private.....	158	140	129	115	126	128	122	122	169	93
Average number of students per instructor:										
State.....	27.5	26.9	23.7	26.7	23.9	24.5	19.8	19.3	20.7	18.0
City and county.....	13.7	23.1	9.7	21.7	20.7	20.0	8.8	9.2	8.7	8.5
Private.....	30.1	30.2	26.8	22.4	17.1	17.3	14.9	12.1	12.2	10.1
Average number of students in normal courses per instructor in normal courses:										
State.....	23.5	21.7	18.6	19.7	25.0	27.5	21.4	21.0	.....	17.4
City and county.....	14.1	13.8	16.1	18.5	14.5	13.6	14.0	11.5	.....	14.7
Private.....	23.7	18.1	17.1	15.9	16.5	15.8	17.9	16.3	.....	15.8
Percentage of all students who were in normal courses:										
State.....	69.2	66.6	64.4	63.1	76.9	76.0	86.9	85.4	85.1	83.0
City and county.....	20.7	31.1	97.3	41.8	45.6	45.8	100.0	96.6	99.5	99.0
Private.....	47.8	41.4	34.9	30.5	41.6	43.8	47.6	51.1	67.3	56.4

* In computing the data for this year only those schools were used which reported both sets of data which were being compared.

A number of comparisons are made in Table 9 between the number of schools, the number of instructors, and the number of students enrolled. Marked changes occur with regularity in only a few cases. Item 5 of this table seems to indicate that from 1906 to 1916 private normal schools devoted an increasing amount of attention to training teachers. This tendency seems different from that noted above in figures 3, 5, and 6.

TABLE 10.—Distribution of normal schools according to the total enrollment of resident students, 1917-18.

Number enrolled.	Number of schools.				Number enrolled.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
1-25.....		7	21	11	901-1,000.....	10			
26-50.....		3	8	7	1,001-1,100.....	4			1
51-75.....	3	3	9	5	1,101-1,200.....	4			
76-100.....	3	5	6	6	1,201-1,300.....	3			1
1-100.....	6	18	44	29	1,301-1,400.....	5	1		
101-200.....	16	6	1	13	1,401-1,500.....	1			
201-300.....	19	5		4	1,501-1,600.....	2			
301-400.....	17	1		2	1,601-1,700.....	1			
401-500.....	21			2	1,701-1,800.....	3			
501-600.....	15	1			More than 1,800.....	19			
601-700.....	14	1							
701-800.....	6			1	Total number of reports.....	173	84	45	54
801-900.....	16	1		1					

* 1,303, 2,060, 2,094, 2,144, 2,480, 2,526, 2,700, 2,840, and 2,846.

The status of enrollment in 1918 is shown in Tables 10, 11, 12, 32, 36, and 38. The total enrollment for the year includes the enrollment in the summer session of 1917. This means that some schools, especially those with large summer schools, are likely to have a much larger total enrollment than they would have had if the data only for the regular year, not including the summer, had been used. Similar remarks apply to the data of Tables 11 and 12.

TABLE 11.—Distribution of normal schools according to the number of resident students enrolled in normal courses, 1917-18.

Number of students.	Number of schools.				Number of students.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
1-25.....	1	6	22	22	701-800.....	5			
26-50.....	4	3	6	8	801-900.....	13	1		
51-75.....	6	3	10	5	901-1,000.....	7			
76-100.....	4	5	5	2	1,001-1,100.....	4			
1-100.....	15	17	43	37	1,101-1,200.....	3			
101-200.....	18	6	1	11	1,201-1,300.....	1			
201-300.....	27	5		2	1,301-1,400.....	4	1		
301-400.....	15	1		1	1,401-1,500.....	3			
401-500.....	21				More than 1,500.....	19			
501-600.....	11	1			Total number of reports.....	166	33	44	54
601-700.....	10	1							

1,563, 1,566, 1,777, 2,017, 2,050, 2,280, 2,526, 2,700, 2,846

TABLE 12.—Distribution of normal schools according to the number of resident students enrolled in other than normal courses, 1917-18.

Number of students.	Number of schools.		Number of students.	Number of schools.	
	State.	Private.		State.	Private.
1-100.....	25	10	601-700.....	1	
101-200.....	22	2	701-800.....	3	
201-300.....	14	1	More than 800.....	2	12
301-400.....	7	2	Total number of reports.....	81	17
401-500.....	4				
501-600.....	3				

1,036 and 1,755.

1,041 and 1,042.

TABLE 13.—Distribution of normal schools according to the number of attendance or enrollment weeks, in resident normal courses, 1917-18.¹

Number of weeks.	Number of schools.				Number of weeks.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
0-499.....		1	8	12	20,000-22,499.....	3			
500-999.....	1	4	9	9	22,500-24,999.....	6			
1,000-1,499.....	3	3	3	3	25,000-27,499.....	5			
1,500-1,999.....	4		5	1	27,500-29,999.....	1			
2,000-2,499.....	3	3	3	4	30,000-32,499.....	1			
0-2,499.....	11	11	28	29	32,500-34,999.....	2			
2,500-4,999.....	19	9	3		35,000-37,499.....	3			
5,000-7,499.....	22	2		7	37,500-39,999.....	2			
7,500-9,999.....	16	1		2	More than 40,000.....	2			
10,000-12,499.....	21	1			Total number of reports.....	160	27	31	47
12,500-14,999.....	10	1			Number reporting attendance weeks.....	78	7	18	20
15,000-16,999.....	13								
17,000-19,999.....	13	2							

¹ In a number of cases where attendance weeks were not reported the enrollment weeks were computed by multiplying the number of weeks per term or semester by the number of students enrolled during the term or semester.

A better means of comparing the amount of service which the schools render is the number of attendance weeks. Table 13 gives these for resident students in normal courses. For a number of schools not reporting this item the enrollment weeks were computed and the results included in Table 13. The number thus computed is somewhat higher than the actual number of enrollment weeks, the difference being greater in the cases of the longer terms. This number is also higher than the number of attendance weeks, but it is nevertheless a rough approximate means of comparison and is more nearly correct than the enrollment.

TABLE 14.—*Distribution of normal schools according to the number of nonresident students enrolled in extension and correspondence courses, 1917-18.*

Number of students.	Number of schools.			Number of students.	Number of schools.		
	State.	City.	Private.		State.	City.	Private.
1-50.....	21		3	251-300.....	2		
51-100.....	13		1	301-350.....	3		
101-150.....	9	1	1	More than 350.....	6	1	
151-200.....	2	1	1				
201-250.....	1			Total number of reports.....	57	3	6

1 401, 460, 611, 635, 647, and 652.

1 735.

Extension and correspondence courses were important phases of activity in a number of schools in 1918. Some knowledge of the situation may be obtained from Tables 14, 32, 36, and 38. The number of State normal schools reporting on these courses is as follows:

Correspondence courses only.....	25
Extension courses only.....	17
Correspondence and extension courses.....	15
Total number reporting.....	53

Three city normal schools reported extension courses, as did also five private normal schools. One private normal school gave correspondence courses.

GRADUATES FROM NORMAL COURSES.

Table 1 shows that the number of graduates from normal courses in normal schools increased with fair regularity from 1902 to 1916. Figure 9 indicates that this increase has been in public normal schools and chiefly in the State institutions. It also shows the relative importance of the three types of institutions in the training of teachers as measured by the number of graduates from normal courses.

Whether the number of graduates is keeping pace with the demand can not be ascertained since the number of new teachers entering the profession annually is not known.

To determine the relative numbers of men and women who graduated from normal courses in normal schools, index numbers were computed (see fig. 10). The index numbers of the number of men graduates were found by dividing the number for each year considered (see Table 1) by the average number for the years 1900-1918.

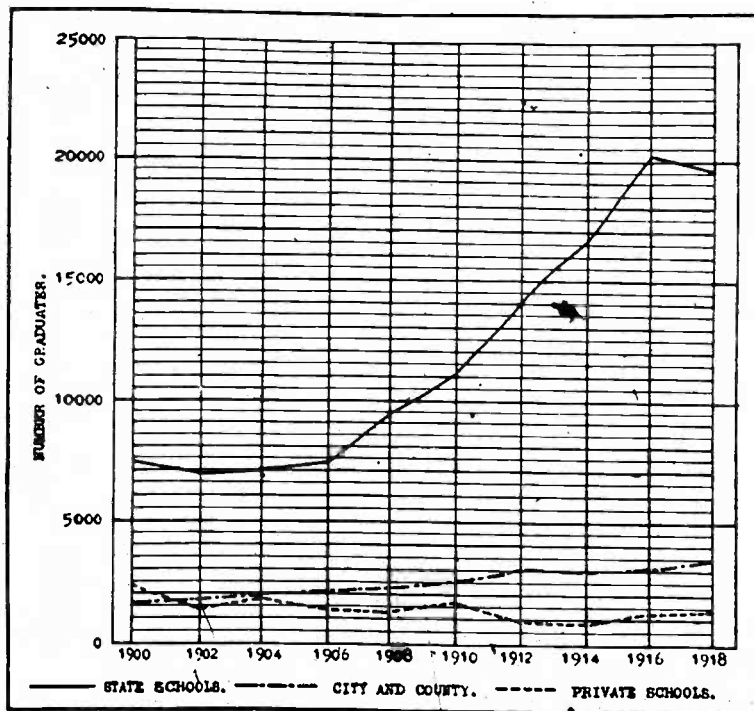


FIG. 9.—Number of graduates from normal courses in normal schools, 1900-1918.

In the same way the index numbers were computed for the number of women graduates.

The relative increase or decrease in the number of graduates is shown by the steepness of the slope of the curves between the dates considered. Thus, for example, from 1906 to 1908 both curves have practically the same slope, thus indicating that the increase in the number of men graduates and in the number of women graduates was relatively about the same. From 1908 to 1910 the number of women graduates increased relatively much more than did the number of men graduates. In general the number of women increased

more rapidly relatively than did the number of men. The number of men decreased rapidly from 1900 to 1906, then increased until 1916. The falling off from 1916 to 1918 was likely due to the war.

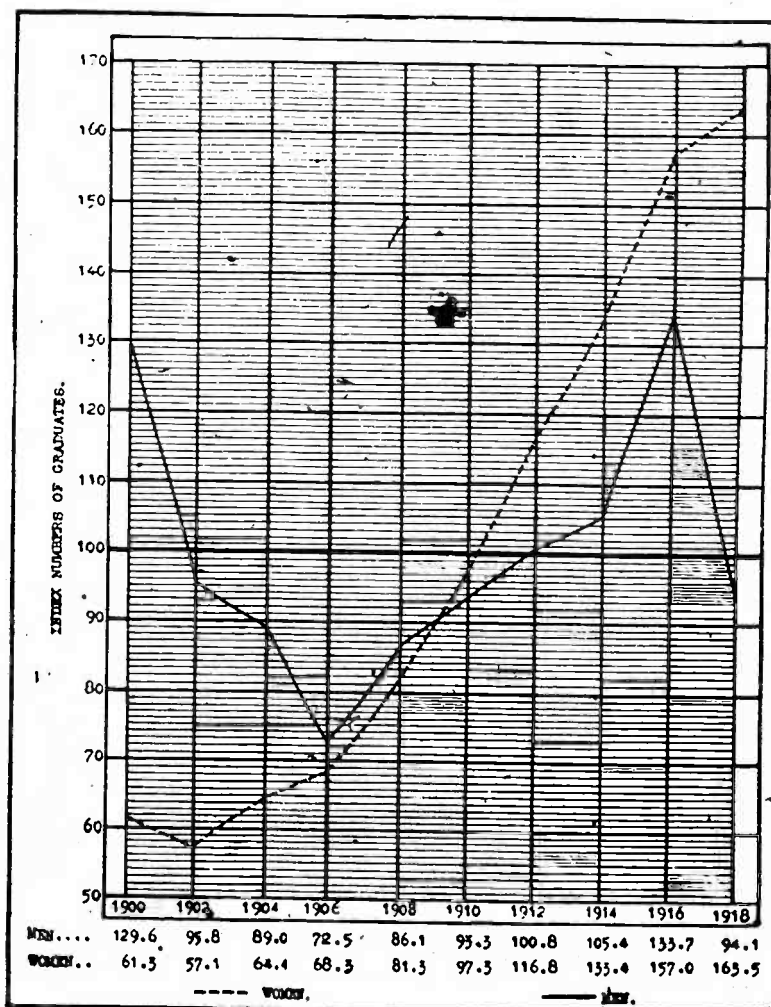


FIG. 10.—Index numbers of the number of men and women graduates in all normal schools, 1900-1918.

The number of women shows a fairly regular increase from 1902 to 1916. The variation in the curve from 1916 to 1918 was also probably due to the war.

TABLE 15.—Distribution of normal schools according to the number of hours of practice teaching which each student receives in the normal courses, 1917-18.

Number of hours.	Number of schools.					Number of hours.	Number of schools.				
	State.	City.	County.	Private.	Total.		State.	City.	County.	Private.	Total.
1-49.....	10	1	17	3	31	550-599.....	1	3			4
50-99.....	23	4	23	10	60	600-649.....	6	1		1	8
100-149.....	34	2	3	10	49	650-699.....	1			1	2
150-199.....	39	1		2	42	700-749.....	2	1		1	4
200-249.....	13	2		2	17	750-799.....				1	1
250-299.....	6			1	7	800 or over.....		2		5	7
300-349.....	5	2		1	8	Median hours.....	180	462	54	180	
350-399.....	6	1		4	11	Total number of reports.....	159	32	43	48	282
400-449.....	5	2		2	9						
450-499.....	5	3		1	9						
500-549.....	3	7		3	13						

The five most common numbers are the following: 180 hours, 24 schools; 120, 16; 200, 8; 600, 6; 60, 6.

PRACTICE TEACHING AND FACILITIES FOR IT.

The amount of practice teaching and the facilities for it are important items in normal schools.

From Table 15 it is clear that there is considerable variation in the importance attached to it. Thirty-one schools require fewer than 50 hours per student completing the normal course, while in 7 schools each student received at least 800 hours. Much emphasis is placed on practice teaching in a relatively large proportion of city normal schools. The large numbers of hours in private schools generally occur in kindergarten training schools. In State normal schools the variation is not so marked. The county schools give less attention to it than do the others. It is to be noted, however, that the normal courses in the county schools of Ohio and Michigan are only one year in length.

TABLE 16.—Distribution of normal schools according to the number of pupils enrolled in model and practice schools, 1917-18.

Number of pupils enrolled.	Number of schools.				Number of pupils enrolled.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
1-50.....	7	1	11	18	551-600.....	3	1		
51-100.....	8		1	3	601-650.....	1	1		
101-150.....	27		2	5	651-700.....	2	1		
151-200.....	21			1	701-750.....	1			
201-250.....	18		1	2	751-800.....	1	3		
251-300.....	22	1	2		801-850.....	2	6		
301-350.....	11	1			More than 850.....	11	7		
351-400.....	7	2		1	Total number of reports.....	158	30	17	31
401-450.....	5	2							
451-500.....	9	1		1					
501-550.....	2	3							

The practice teaching facilities are measured largely by the enrollments in model and practice schools. Here again there is much

variation, as is shown in Table 16. As is to be expected the city normal schools have large model and practice school enrollments, due to the fact that the whole city system is available for it. County normal schools generally have small model and practice schools.

LIBRARIES.

The number of volumes in libraries of normal schools rapidly increased from 1900 to 1918 (see Table 1). In Tables 2-4 this increase is seen to have occurred chiefly in the State normal schools. The number in city and county schools also increased, but the number in private schools decreased.

The average size of libraries in the State schools was more than doubled from 1900 to 1918 (see fig. 11). That of private schools also increased.

TABLE 17.—*Distribution of normal schools according to the number of bound volumes in libraries, 1917-18.*

Number of volumes.	Number of schools.				Number of volumes.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
1-500.....	6	5	18	14	12,001-13,000.....	4			
501-1,000.....	5	2	12	8	13,001-14,000.....	2			
1-1,000.....	11	7	30	22	14,001-15,000.....	10			
1,001-2,000.....	9	7	10	7	15,001-16,000.....	4			
2,000-3,000.....	12	1	1	4	More than 16,000.....	32	2		2
3,001-4,000.....	12	4		3	(a) 16,001-20,000.....	10			
4,000-5,000.....	11	1			(b) 20,001-24,000.....	8	2		
5,001-6,000.....	7		1	1	(c) 24,001-28,000.....	7			1
6,001-7,000.....	15	2		3	(d) More than 28,000.....	6			1
7,001-8,000.....	9	1		2	Total number of reports.....	166	28	42	45
8,001-9,000.....	11	2		1					
9,001-10,000.....	5	1							
10,001-11,000.....	7								
11,001-12,000.....	5								

30,000; 43,831; 45,300; 57,412; 76,623; and 90,000.

140,187.

The data on the number of volumes in the libraries of normal schools for 1918 are exhibited in Table 17. This makes clear the great variation in the size of libraries. A number of the State institutions are very well provided, 32 having more than 16,000 volumes each. A number of them, however, are inadequately provided. The libraries of county normal schools are generally small.

VALUE OF PROPERTY.

The total property valuation of normal schools may be noted in Tables 33, 36, and 39. The variation in this item is shown in Table 18. From this it appears that a number of the institutions are well-to-do in this respect. The valuation of more than half of the schools falls between \$200,000 and \$550,000.

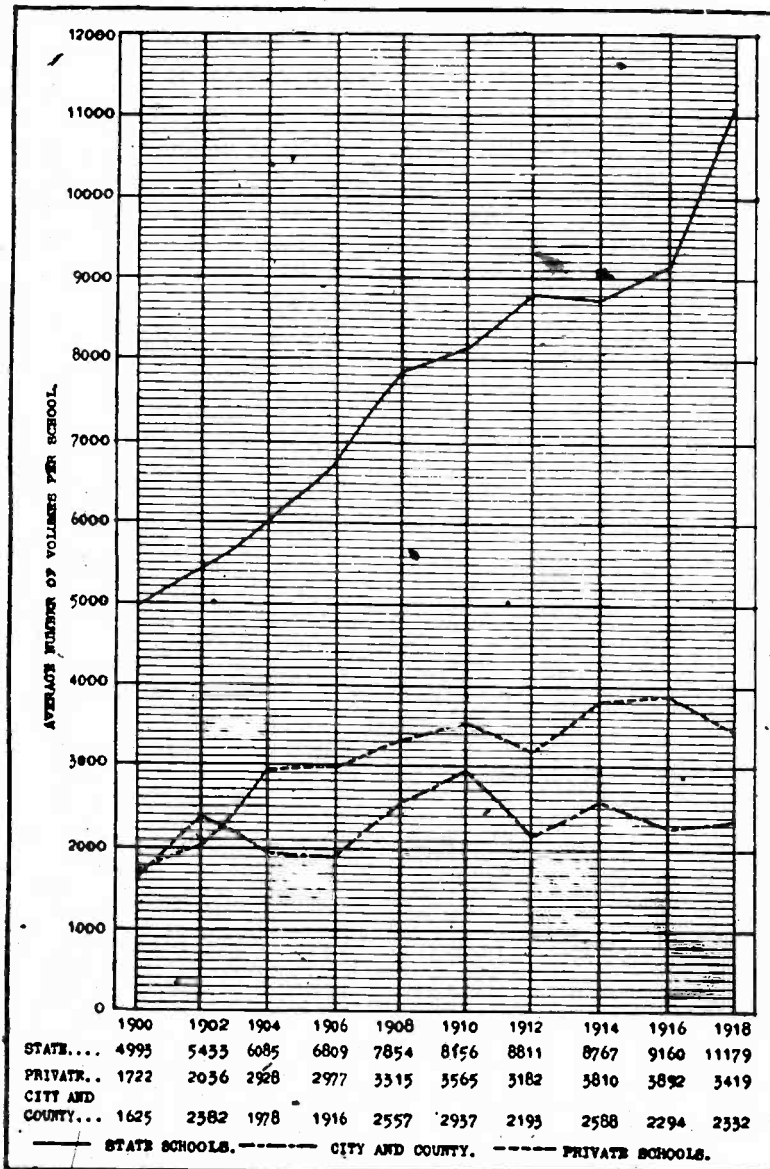


FIG. 11.—Average number of volumes per school in the libraries of normal schools, 1900-1918.

TABLE 18.—Distribution of normal schools according to the total value of property, including endowment, 1917-18.

Value of property.	Number of schools.				Value of property.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
\$0- \$9,999.....	1	7	24	9	\$450,000-\$499,999.....	10			1
10,000-19,999.....	1		1	6	500,000-549,999.....	9			
20,000-29,999.....	1		2	1	550,000-599,999.....	11	1		
30,000-39,999.....	3		4		600,000-649,999.....	4			
40,000-49,999.....	2	2	3	1	650,000-699,999.....	2			
0-49,999.....	7	9	34	17	700,000-749,999.....	2			
50,000-99,999.....	7	4		5	750,000-799,999.....	6			
100,000-149,999.....	10	1		8	800,000-849,999.....	7			
150,000-199,999.....	9	1		2	850,000-899,999.....	1			
200,000-249,999.....	22	4		3	900,000-949,999.....	4			
250,000-299,999.....	10	2		2	950,000-999,999.....	0			
300,000-349,999.....	16				More than 1,000,000.....	16	± 1		2
350,000-399,999.....	12	1			Total number of reports.....	168	25	34	40
400,000-449,999.....	13								

1,013,440; 1,064,043; 1,087,531; 1,143,857; 1,150,000; 1,315,000. * 1,292,085. * 3,765,022; 3,812,203.

INCOME OF NORMAL SCHOOLS.

The receipts of normal schools have increased very rapidly since 1900. (See Tables 1-4 and fig. 12.) The data show that this increase has occurred very largely in the State schools.

From figure 13 it is evident that the State normal schools in more recent years are securing a smaller percentage of their income from public appropriations than was the case from 1900 to 1908. This means that more is being received from such sources as fees, gifts, productive funds, etc.

TABLE 19.—Average receipts of normal schools per school, 1900-1918.

Sources.	1900	1902	1904	1906	1908	1910	1912	1914	1916	1918
State.....	\$30,721	\$33,506	\$40,568	\$47,421	\$65,001	\$70,041	\$71,424	\$88,854	\$102,004	\$118,545
City and county.....	20,677	30,219	41,091	33,248	60,159	62,853	77,086	19,036	29,731	118,670
Private.....	9,807	14,165	17,553	18,140	43,898	49,099	51,926	47,114	50,340	46,372

Expenditures.

The average income of normal schools shows a rapid increase in the State and in the private schools. (See fig. 14.) The drop in the curve for private schools in 1912 was due partly to the fact that several large schools were included in 1910 but not in 1912. The decrease shown in the city and county schools occurred largely because fewer large schools and more small schools reported their income in later years.

The derivation of the income of State normal schools in 1917-18 is set forth in figure 15. These percentages were obtained by comparing the total receipts, less the income from public funds for

increase of plant, with the amount received from public funds for current expenses. In Wisconsin the income from fees, etc., is turned over to the State. The State appropriations, therefore, in Wisconsin cover all receipts for State normal schools. In computing these percentages the State plan was not followed. The

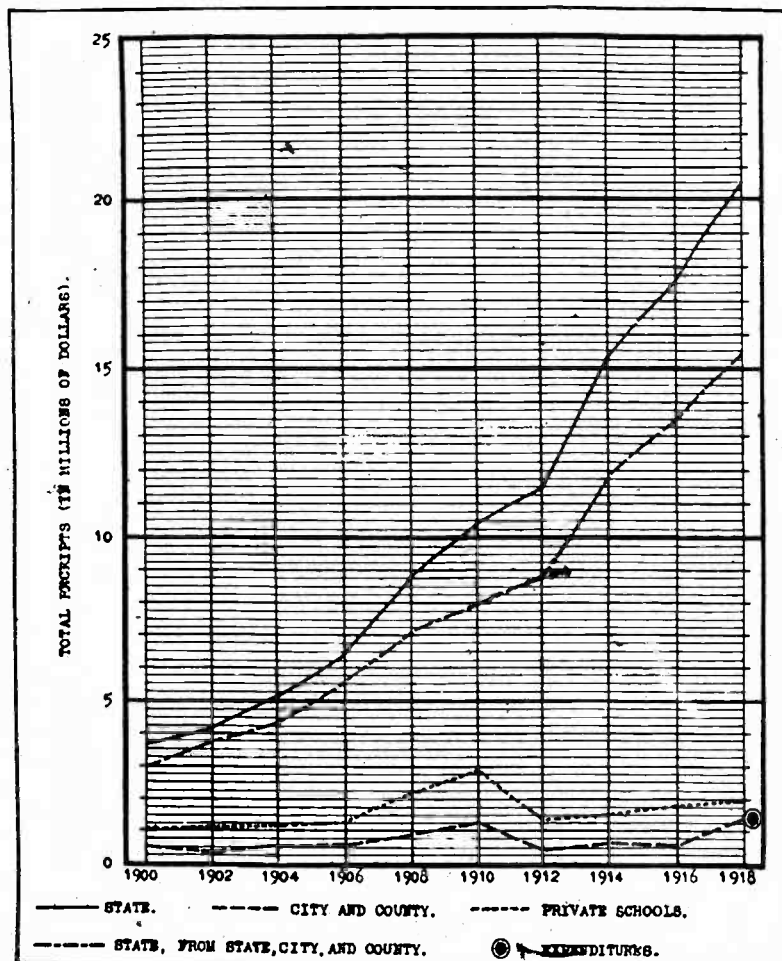


FIG. 12.—Total receipts of normal schools, 1900-1918.

receipts from the various sources were considered as in other States for the reason that the State in reality appropriated so much less from public funds, since such receipts really contribute to the State appropriations. A similar remark may be made in the case of several other States. (See Table 34 and footnotes.) It is obvious

from figure 15 that there is much variation in the policies of the different States in the support of their State normal schools. In California almost all of the income for current expenses was received from public funds, while in Pennsylvania only 20 per cent was so obtained. In the latter State a number of the schools are yet semi-private.

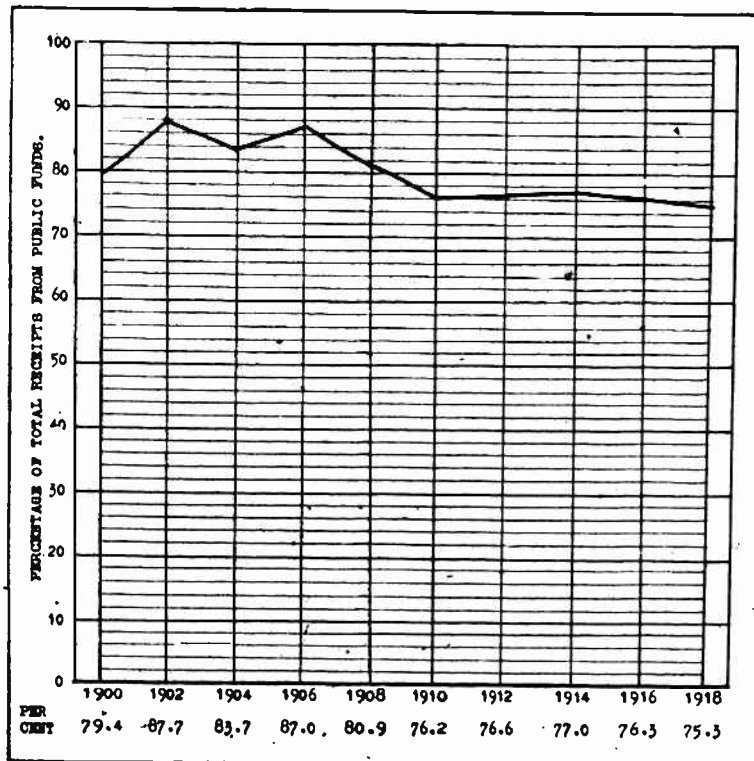


FIG. 13.—Percentage of total receipts for State normal schools which was appropriated from public funds, 1900-1918.

EXPENDITURES.

The variation in total expenditures of normal schools in 1917-18 is set forth in Table 20. One State school spent less than \$7,500, while 54 spent more than \$100,000. The county schools are the smallest as measured by expenditures. Only two private schools expended more than \$60,000.

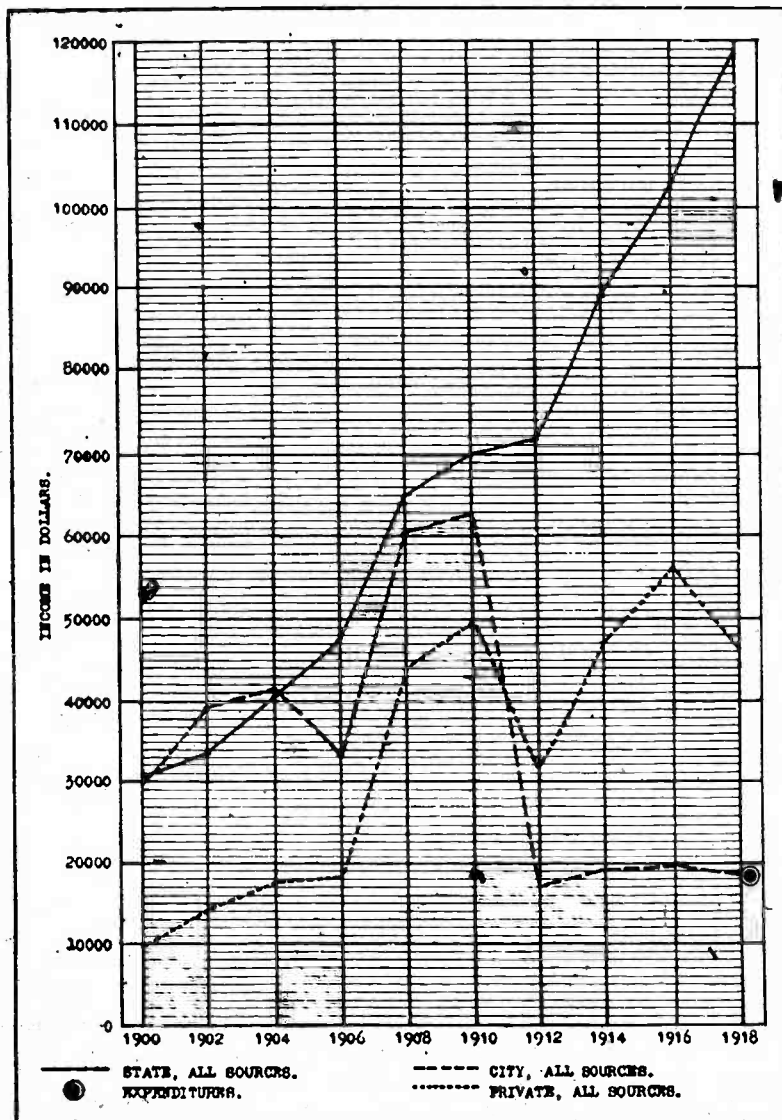


FIG. 14.—Average receipts of normal schools per school, 1900-1918.

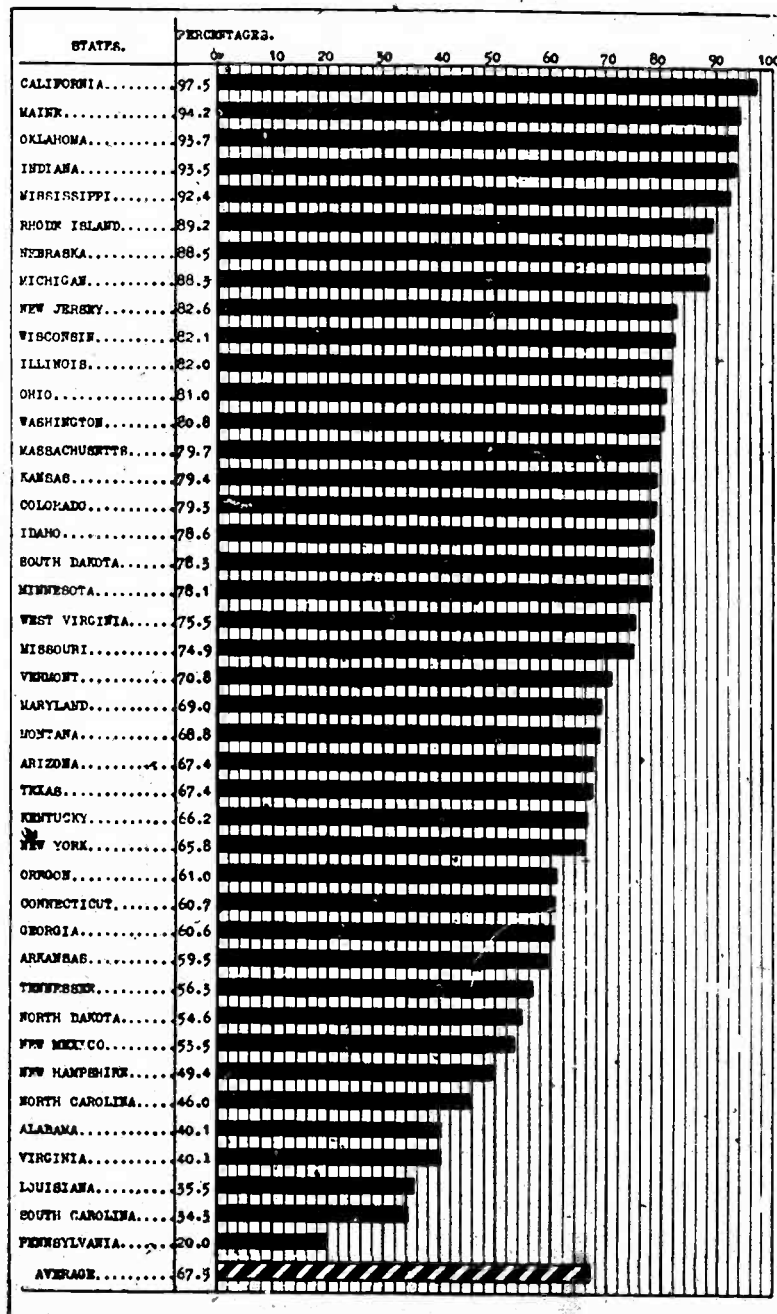


FIG. 15.—Percentages of total current expenses of State normal schools which were appropriated from public funds, 1900-1918.

TABLE 20.—Distribution of normal schools according to the total current expenditures, 1917-18.

Expenditures.	Number of schools.				Expenditures.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
\$0- \$2,499			4	21	4	\$80,000-\$89,999	12		
2,500- 4,999			1	9	6	90,000- 99,999	13		
5,000- 7,499	1	3	9	5	100,000-109,999	8	1		
7,500- 9,999			6	2	110,000-119,999	14	1		
0- 9,999	1	8	45	17	120,000-129,999	5	1		
10,000-19,999	10	5	2	12	130,000-139,999	8			
20,000-29,999	9	5			140,000-149,999	2	1		
30,000-39,999	4	5		2	150,000-159,999	3	1		
40,000-49,999	21	1		1	More than \$160,000	14			12
50,000-59,999	15	1		3	Total number of reports	168	24	47	45
60,000-69,999	14								
70,000-79,999	15	1							

¹ 161,440; 165,645; 174,644; 179,746; 191,780; 198,202; 199,212; 207,075; 226,407; 240,391; 252,600; 253,564; 272,799; 313,167.

² 315,908; 397,360.

TABLE 21.—Distribution of normal schools according to the annual salaries of the presidents and principals, 1917-18.

Annual salaries.	Number of schools.				Annual salaries.	Number of schools.			
	State.	City.	County.	Private.		State.	City.	County.	Private.
\$1- \$499					\$4,500-\$4,999	6	2		
500- 999		1	8	2	5,000- 5,499	21	4		1
1,000-1,499	4	2	12	8	5,500- 5,999	4	1		
1,500-1,999	4	4	8	13	6,000- 6,499	3	1		
2,000-2,499	15	6	10	4	6,500- 6,999	0			
2,500-2,999	10	6	3	2	7,000- 7,499	1			
3,000-3,499	33	2		1	Total number of reports	166	30	41	33
3,500-3,999	34	1		2					
4,000-4,499	31								

Table 21 shows the distribution of the salaries of principals and presidents of normal schools. Here, too, considerable differences obtain. No county normal school principal received \$3,000. Most of the county normal school directors in Ohio received \$950 and \$1,000. Of the State normal school principals and presidents, 133 received \$5,000 or more. Eleven city normal school principals received \$3,000 or more. The corresponding figure for private normal school presidents and principals was four.

Classification of expenditures.—In the tables which follow the items are made up as follows:

- (1) Business administration includes salaries of boards, their traveling expenses, and similar items.
- (2) The salary of the principal needs no explanation.
- (3) Other expenses of educational administration include the salary of office assistants (clerical) and other office expenses. (Items 1, 2, and 3 constitute the cost of administration.)

- (4) Salaries of deans and teachers need no explanation.
- (5) Textbooks, supplies, etc., include such supplies as are used in instruction. (Items 4 and 5 constitute the cost of instruction.)
- (6) Operation of school plant includes wages of janitors, engineers, etc., and wages paid persons connected with demonstration farms and with dormitories; cost of fuel, water, and light; janitors' supplies; and similar expenses of operation.
- (7) Maintenance of school plant includes repair of buildings and upkeep of grounds, repair and replacement of equipment, and similar items.
- (8) Auxiliary agencies include salaries of librarians (sometimes reported under salaries of instructors), books and library supplies, athletics and promotion of health, lunches, lecture courses, printing, etc.
- (9) Fixed charges include rent, insurance, contributions, and contingencies. (Items 8 and 9 constitute the expenses for miscellaneous items.)

Detailed expenditures of 58 State normal schools.—For a detail study of expenditures of State normal schools, 58 schools were selected. Those chosen reported the total number of attendance weeks and distribution of their expenditures. Several other schools reported these data, but due to the nature of the method used only a limited number could be included. The list is thought to be a fair sample. It contains schools from 27 of the 42 States which have State normal schools. From Table 22 it appears that they fairly represent the situation with regard to the number of attendance weeks, since the schools included therein have from 1,558, in the smallest, to 39,116 in the largest school. The greatest possible variation on this score, as indicated in Table 13, is limited to a little over 40,000 attendance weeks in the largest school. The schools selected are also representative with regard to the total current expenses, since the total current expenses vary from \$12,576, in the school having the lowest amount, to \$199,212 in the school having the largest amount, as shown in Table 26. The highest corresponding expenditure incurred by any State normal school is \$313,167, as shown in Table 20. The general tendencies in the distribution of expenditures can be noted from a study of the practice in these schools. Any other school can easily be compared with these data if the number of attendance weeks and the distribution of expenditures are known.

TABLE 22.—Fifty-eight State normal schools arranged in order of magnitude according to the number of attendance weeks, 1917-18.

Location of institution.				Location of institution.			
		Number of attendance weeks.	Non-resident students. ¹			Number of attendance weeks.	Non-resident students. ¹
1	2	3	4	1	2	3	4
1	Los Angeles, Calif.	39,116	611	30	Providence, R. I.	11,000	183
2	Normal, Ill.	33,421	310	31	Lock Haven, Pa.	10,994	
3	Warrensburg, Mo.	32,196	460	32	Edinboro, Pa.	10,670	
4	Prairie View, Tex.	28,344		33	Fredericksburg, Va.	10,222	
5	Kent, Ohio	26,944	88	34	Ellensburg, Wash.	10,088	112
6	Carbondale, Ill.	26,647		35	Platteville, Wis.	9,896	11
7	Springfield, Mo.	26,250		36	Richmond, Ky.	9,618	
8	Pittsburg, Kans.	26,192	112	37	Bowling Green, Ohio.	8,766	635
9	Aberdeen, S. Dak.	25,963	401	38	Fayetteville, N. C. ²	8,478	
10	San Marcos, Tex.	24,253		39	Orwego, N. Y.	8,463	
11	Farmville, Va.	22,489		40	Minot, N. Dak.	8,164	49
12	Cape Girardeau, Mo.	20,267	91	41	Lowell, Mass.	7,914	
13	Kearney, Nebr.	18,905		42	Ellendale, N. Dak.	7,570	
14	St. Cloud, Minn.	18,888		43	Chadron, Nebr.	7,481	20
15	Stevens Point, Wis.	18,741	37	44	Springfield, S. Dak.	7,286	
16	Cheney, Wash.	18,274	332	45	Albion, Idaho.	7,253	31
17	Shippensburg, Pa.	17,654	5	46	Fresno, Calif.	7,200	
18	La Crosse, Wis.	17,760		47	Duluth, Minn.	6,960	
19	Oneonta, N. Y.	17,664		48	Cullowhee, N. C.	6,805	
20	Buffalo, N. Y.	17,577		49	Worcester, Mass.	6,560	
21	Durant, Okla.	16,814		50	Shepherdstown, W. Va.	6,560	
22	Kutztown, Pa.	15,909		51	Lewiston, Idaho.	6,389	10
23	Slippery Rock, Pa.	15,243		52	Keene, N. H.	6,370	
24	Pine Bluff, Ark.	14,456		53	Commerce, Tex.	6,249	
25	Whitewater, Wis.	14,116		54	Westfield, Mass.	6,091	
26	Millersville, Pa.	13,621		55	Willimantic, Conn.	4,021	
27	Livingston, Ala.	12,000		56	North Adams, Mass.	4,010	114
28	Fitchburg, Mass.	11,854		57	Presque Isle, Me.	2,309	
29	Menomonie, Wis.	11,594		58	Johnson, Vt.	1,558	27

¹ These students were enrolled in extension and in correspondence courses. They are not considered in any ratios which are used in this discussion of expenditures.

² For colored persons.

In this study of expenditures of 58 State normal schools each institution is assigned a significant number. Table 22 shows the scheme of numbering used. The schools are here arranged in serial order according to the number of attendance weeks, the one with the largest number of attendance weeks being number 1, etc. The number of a school, therefore, denotes the relative size of the institution which it represents. Thus school number 29 is about the average size, school number 4 is large, school number 57 is small, etc. This scheme is to be kept in mind as the reader follows the discussion and reads the accompanying figures.

In this study no account is taken of the nonresident students in extension and in correspondence courses. The number so enrolled is given in Table 22. These, of course, add to the amount of current expenditures, but there is no convenient means of including them in the ratios which are used. Possibly the exclusion of nonresident students may explain why certain schools have relatively very high expenditures per attendance week.

The data of Table 24 were derived from the corresponding data of Table 23 by dividing each item for each school by the number of

attendance weeks reported for the school, that is, by dividing for each school the data in columns 3 to 16, inclusive, of Table 23 by the data in column 2 of the same table. Table 23 also shows the median cost and the upper and the lower limits of the middle half of the costs for the various purposes.

To obtain the median here used the various costs per attendance week for the same purpose in the different schools were arranged in serial order, the largest being first. The middle cost was then taken as the median. When there was an even number of costs in the series so arranged, the higher one of the two middle costs was taken as the median. In a similar manner the upper and the lower limits of the middle half of the costs were obtained, the series being divided into four nearly equal parts, instead of into two parts as in the case of the median. The middle half is frequently called the "zone of safety."

Table 24 is to be read as follows: School No. 58 spends per attendance week \$18.25 for all current expenses, \$1.35 for the salary of the principal, \$0.34 for other expenses of educational administration, \$9.82 for salaries of deans and teachers, \$0.68 for textbooks and supplies for instruction, etc.

In order to facilitate comparison, the data of Table 25 were computed. These were obtained from Table 24 by dividing each item in it by the median for the corresponding item. Table 25 is thus a table of ratios as is indicated by its heading. The median ratios and the upper and the lower limits of the middle half of the ratios are given. These aid in interpreting the data of the table.

Table 25 is to be read as follows: School No. 58 spends per attendance week 2.84 times the median amount (see Table 24 for median amount) for all current expenses, 4.66 times the median amount for the salary of the principal, 2.12 times the median amount for other expenses of educational administration, etc.

TABLE 23.—Expenditures for various purposes in 58 State normal schools, 1917-18.

Name of school.	Number of school (see Table 22).	Total current ex- penses.	Administration.			Instruction.			Miscellaneous.				Total.			
			Burl. mess.	Educational.		Deans and teachers, etc.	Text- books, supplies, etc.	Opera- tion of school plant.	Main- tenance.	Auxil- iary agencies and sundry activi- ties.	Fixed charges, as rent, heat, etc.	Admin- istra- tion.	Instruc- tion.	Miscel- laneous.	Salaries of prin- cipals, deans, and teachers.	
				Salary of princi- pal.	Other ex- penses.											11
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Johnson, Vt.	58	1,556	\$29,437		\$2,100	4,540	\$15,300	\$1,060	\$3,605	\$2,102	\$3,729	\$700	\$2,640	\$16,360	\$3,779	\$17,400
Lewiston, Idaho	51	6,389	104,927		3,600	4,383	65,250		25,827	20,216	5,049		7,858	55,250	5,719	56,180
North Adams, Mass.	56	4,013	61,893		3,250	3,325	20,833	2,583	15,081	3,891			6,815	23,183	24,103	24,103
Willamette, Conn.	55	50,128	8,719		3,500	700	29,685	2,602	7,602	2,614	2,644	0	4,819	32,287	2,444	33,183
Manassas, W. Va.	29	11,594	132,317	8,306	6,000		46,421	5,384	56,044	3,231	2,644	0	14,396	54,006	4,641	54,821
Kearse, N. H.	52	6,270	71,968	82	3,500	946	41,833	5,498	18,751	830	400		4,508	47,079	400	45,083
Commerce, Tex.	52	6,249	64,987		3,000	6,711	42,033	8,643	2,900	600	1,200		9,711	51,070	1,200	46,033
Bowling Green, Ohio.	37	8,766	90,325	3,522	4,500	870	52,071	2,835	19,059	812	3,500		8,962	54,906	6,856	56,371
Fresno, Calif.	46	7,203	73,645		4,500	1,800	52,785	1,286	7,411	2,344	6,500		6,300	54,071	3,500	57,265
Ellensburg, Wash.	34	10,080	96,442	8,753	4,500	5,003	55,232	3,976	17,394	1,584			18,256	59,208		59,732
Prairie Lake, Me.	57	2,104	22,026		2,200	120	11,016		6,950	900	50		2,320	12,216	50	13,816
Minot, N. Dak.	40	8,369	77,246	2,800	1,754	1,807	24,676	1,250	23,250	13,669	7,997	43	6,361	25,928	8,040	26,430
Owasego, N. Y.	39	8,453	74,732	1,200	3,900		41,558	3,400	14,357	9,937	5,000		5,000	44,958	5,500	45,358
Albion, Idaho	45	7,253	63,240	2,017	3,373	275	29,878	2,684	16,731	6,890	2,312	278	6,667	32,472	2,490	32,253
Lowell, Mass.	41	7,914	64,831		3,063	1,242	42,965	3,880	11,960	1,161	880	0	4,505	46,575	880	45,768
Slippery Rock, Pa.	23	15,243	122,777	3,780	4,500	720	28,896	1,127	16,455	61,656	4,454	1,099	9,000	30,113	5,553	33,496
Westfield, Mass.	54	6,081	47,764		3,250	2,451	19,008	2,546	15,054	5,113			5,710	21,554		22,258
Fitchburg, Mass.	28	11,834	86,951		4,000	3,140	42,925	7,255	24,120	3,170	1,231		7,140	49,100	1,231	44,035
Duluth, Minn.	47	6,960	82,100		2,000	2,500	40,450	4,500	15,000	3,800	1,700		7,450	51,300	1,700	35,450
Providence, R. I.	30	11,900	83,000		4,000	2,500	47,500	7,000	15,000	3,300	1,700		6,500	54,500		51,500
Phaeterville, W. Va.	35	8,806	73,217		3,750	1,770	44,226	2,700	12,569	2,575	4,847	780	5,520	46,936	5,627	47,996
Chattanooga, Tenn.	43	7,481	54,071		3,000	180	35,468	2,650	9,646	1,000	930		3,180	39,318	830	41,068
Clinton, Pa.	22	15,997	110,741	2,113	3,000		29,090	3,792	29,743	40,201	2,965	847	5,113	31,832	3,802	31,060
Lock Haven, Pa.	31	9,984	78,519	2,741	2,700	1,860	18,182	3,883	20,772	22,385	3,382	484	7,421	22,065	3,866	20,863
Worcester, Mass.	49	6,560	43,597	2,297	3,208	1,041	23,503	2,280	11,268	1,723	2,287		6,546	26,783	287	26,711

STATISTICS OF NORMAL SCHOOLS, 1917-1918.

48

12	Cape Girardeau, Mo.	20,267	139,200	1,257	3,900	10,278	61,962	1,068	26,125	22,728	8,937	751	15,135	65,924	8,998	65,762
33	Fredericksburg, Va.	10,222	69,715	1,782	3,000	1,000	28,882	1,171	1,171	1,410	5,907	616	15,135	65,924	8,998	65,762
50	Shenandoah, W. Va.	6,560	43,033	1,782	3,000	14,760	17,460	1,016	5,990	1,500	2,907	616	15,135	65,924	8,998	65,762
42	Blondale, N. Dak.	7,570	48,650	0	3,250	1,167	22,060	957	14,656	2,201	2,900	1,560	15,135	65,924	8,998	65,762
36	Richmond, Ky.	9,618	58,541	1,962	3,600	1,724	34,364	857	16,169	492	2,900	1,560	15,135	65,924	8,998	65,762
14	St. Cloud, Minn.	18,898	114,837	1,962	5,000	7,067	55,817	3,472	19,375	21,220	2,666	789	12,067	59,269	2,006	60,817
26	Millersville, Pa.	13,621	82,663	1,200	4,000	4,480	21,636	3,505	36,766	4,723	4,962	2,621	10,312	136,786	8,702	128,117
2	Normal, Ill.	35,421	193,212	2,602	5,000	2,710	123,117	13,669	39,942	4,370	8,317	185	10,312	136,786	8,702	128,117
44	Springfield, S. Dak.	7,570	48,650	2,199	3,000	1,346	17,889	444	16,960	1,262	3,444	789	6,545	18,333	344	20,889
32	Edinboro, Pa.	10,670	62,724	1,416	3,350	1,346	17,889	3,672	16,742	1,264	17,703	789	6,545	18,333	344	20,889
13	Franklin, N. Tex.	28,344	165,945	3,156	2,000	1,638	37,071	1,927	71,465	44,237	4,121	789	6,794	38,998	4,121	39,071
4	Kearney, Neb.	13,905	109,774	3,156	2,000	7,160	57,859	5,182	29,809	10,377	6,107	789	6,794	38,998	4,121	39,071
16	Cheney, Wash.	18,274	103,010	3,156	2,000	2,820	54,000	2,038	11,268	2,262	4,121	789	6,794	38,998	4,121	39,071
25	Whiteaker, Wla.	14,116	79,452	3,156	2,000	3,572	51,243	2,038	11,268	2,262	4,121	789	6,794	38,998	4,121	39,071
18	La Grange, Wla.	17,760	93,353	3,156	2,000	2,618	63,402	3,072	10,966	3,145	6,280	702	6,863	66,474	6,863	67,632
8	Pittsburg, Kans.	26,192	127,856	3,156	2,000	6,170	101,828	3,540	13,354	3,500	3,983	3,840	11,670	105,368	3,983	107,328
15	Seaside, Wla.	18,741	98,409	3,156	2,000	3,834	59,419	3,989	16,082	5,481	4,468	1,152	7,838	63,408	5,481	63,419
11	Los Angeles, Calif.	22,499	113,489	1,200	4,300	1,276	48,348	176	37,530	11,683	7,886	1,061	6,775	48,324	8,977	52,648
1	San Marcos, Tex.	39,116	191,780	3,870	6,000	3,772	142,683	7,150	20,030	8,425	7,000	3,840	13,642	142,683	7,000	148,683
10	San Marcos, Tex.	24,253	115,944	3,870	6,000	4,053	64,551	7,150	20,780	5,640	6,331	3,840	7,653	71,701	10,171	88,151
6	Carbondale, Ill.	26,617	123,236	4,429	5,000	3,400	66,406	11,361	21,666	8,200	7,200	7,200	8,400	77,767	7,200	71,406
9	Albion, S. Dak.	25,982	117,917	4,429	5,000	3,400	66,406	11,361	21,666	8,200	7,200	7,200	8,400	77,767	7,200	71,406
5	Kent, Ohio	26,944	119,816	4,429	5,000	3,400	66,406	11,361	21,666	8,200	7,200	7,200	8,400	77,767	7,200	71,406
19	Onondaga, N. Y.	17,664	74,188	4,429	5,000	3,400	66,406	11,361	21,666	8,200	7,200	7,200	8,400	77,767	7,200	71,406
20	Buffalo, N. Y.	17,577	68,966	4,429	5,000	3,400	66,406	11,361	21,666	8,200	7,200	7,200	8,400	77,767	7,200	71,406
7	Springfield, Mo.	26,250	95,266	4,429	5,000	3,400	66,406	11,361	21,666	8,200	7,200	7,200	8,400	77,767	7,200	71,406
17	Shippensburg, Pa.	17,854	64,180	1,500	4,000	1,589	17,990	2,754	23,642	10,147	3,263	855	5,880	77,096	3,263	75,086
3	Warrensburg, Mo.	32,196	102,385	1,500	4,000	1,589	17,990	2,754	23,642	10,147	3,263	855	5,880	77,096	3,263	75,086
27	Livingston, Ala.	12,000	34,459	(1)	3,100	780	79,563	6,550	6,550	1,000	1,500	1,200	4,100	20,389	1,500	21,089
21	Durant, Okla.	16,814	47,061	1,010	3,000	2,832	32,047	1,010	6,443	670	4,059	33,057	5,832	33,057	4,059	33,047
48	Collierville, N. C.	6,905	15,444	700	2,000	330	9,298	5,704	3,612	610	630	160	2,330	9,298	1,030	11,298
24	Pine Bluff, Ark.	14,456	26,922	700	2,000	650	12,546	5,704	3,612	610	630	160	2,330	9,298	1,030	11,298
38	Fayetteville, N. C.	8,478	12,576	288	1,200	288	3,869	5,337	1,208	5,276	238	160	1,498	4,206	388	5,069

* Included in educational administration.

The data on expenditures which the 58 schools reported are assembled in Table 23. The numbers in column 2 refer to the ranking numbers used in Table 22. The data in column 13 are the sums of the data in columns 4, 5 and 6. In a similar way the data of column 14 combines columns 7 and 8; those of column 15, columns 11 and 12, and those of column 16, columns 6 and 7.

TABLE 24.—Expenditures per attendance week for various purposes in 58 State normal schools, 1917-18.

Name of school.	Num-ber of school (see Table 22).	Total current ex-penses.	Administration.		Instruction.			Main-tenance.	Miscellaneous.		Total.				
			Busi-ness.	Educational.		Deans and teachers.	Text-books, supplies, etc.		Opera-tion of school.	Auxil-iary agencies and sundry activi-ties.		Fixed charges, insur-ance, etc.			
				Salary of prin-cipal.	Other ex-penses.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Johnson, Vt.	58	\$18.25		\$1.35	\$0.34	\$9.82	\$0.68	\$2.31	\$1.35	\$2.40	\$0.11	\$1.69	\$10.50	\$2.40	\$11.17
Lewisburg, Idaho	51	16.42		.55	.68	8.65		2.48	3.16			1.23	8.65	.90	9.20
North Adams, Mass.	56	15.45		.81	.83	5.20	.64	7.00	.97	.79		1.64	5.94		6.01
Williamsville, Conn.	55	12.47	80.18	.87	.17	7.38	.62	1.89	.67	.66		1.22	8.03	.06	8.25
Monmouth, W. Va.	29	11.41	.72	.52	.00	4.19	.47	4.83	.28	.40	.00	1.24	4.96	.40	4.71
Kearney, N. H.	52	11.24	.01	.55	.15	6.53	.86	2.96	.13	.06		.71	7.29	.06	7.06
Commerce, Tex.	53	10.58		.48	1.08	6.89	1.38	2.46	.10	.19		1.56	6.25	.19	6.43
Berkeley Green, Ohio	37	10.30	.40	.49	.10	5.94	.32	2.18	.09	.78		.99	6.26	.78	6.93
Pismo, Calif.	46	10.23		.62	.25	7.33	.18	1.65	.53	.47		.87	7.51	.47	7.95
Ellensburg, Wash.	34	9.57	.87	.45	.50	5.48	.30	1.72	.16			1.82	5.87		5.93
Presque Isle, Me.	57	9.54		.95	.05	5.03	.26	3.01	.22	.02		1.00	5.29	.02	5.96
Minot, N. Dak.	40	9.46	.11	.72	.22	4.92	.40	2.85	.16	.98	.01	.59	3.17	.99	3.24
Oswego, N. Y.	39	8.84	.14	.45	.03	4.92	.36	1.70	1.17	.06	.04	.59	5.32	.06	5.37
Albion, Idaho	45	8.72	.28	.46	.03	4.12	.40	2.31	.81	.30		.77	4.48	.34	4.86
Lowell, Mass.	41	8.20		.39	.16	5.39	.40	1.51	.15	.11	.00	.55	5.88	.11	5.78
Slippery Rock, Pa.	23	8.05	.25	.29	.05	1.91	.07	1.06	.04	.29	.07	.59	1.98	.36	2.20
Westfield, Mass.	54	7.94		.53	.40	3.13	.42	2.47	.89			.83	3.23		3.46
Richburg, Miss.	28	7.58		.34	.27	3.62	.61	2.04	.60	.10		.61	4.23	.10	3.96
Fitchburg, Mass.	47	7.49		.72	.38	4.38	.12	1.23	.55	.11		1.10	4.50	.11	5.10
Dartmouth, Mass.	30	7.48		.36	.23	4.28	.53	1.54	.29	.15		.36	4.91	.15	4.64
Providence, R. I.	35	7.40		.39	.18	4.47	.27	1.27	.26	.49	.07	.37	4.74	.56	4.86
Paducah, Ky.	43	7.23		.40	.02	6.17	.09	1.70	.13	.13		.42	5.26	.13	5.57
Chadron, Neb.	31	6.96	.13	.19	.04	1.67	.58	1.87	.53	.18	.03	.32	2.01	.23	1.96
Kutztown, Pa.	31	6.96	.25	.24	.18	1.67	.58	1.87	.53	.18	.03	.32	2.01	.23	1.96
Lock Haven, Pa.	40	6.95	.35	.49	.18	3.58	.35	1.72	.26	.04		1.00	3.93	.04	4.07

Cape Girardeau, Mo.	12	8.87	.06	.19	.51	3.05	.20	1.29	1.12	.41	.04	.76	3.25	.45	3.22
Cape Girardeau, Mo.	33	6.82	.17	.29	.10	2.63	.11	2.03	.73	.49	.07	.36	2.94	.56	3.12
Shepherdstown, W. Va.	50	6.36	.00	.33	2.25	2.83	.16	1.91	.06	.12	.01	.23	2.82	.34	3.14
Shepherdstown, W. Va.	52	6.32	.00	.38	2.25	2.83	.13	1.91	.06	.12	.01	.23	2.82	.34	3.14
Richmond, Ky.	36	6.19	.20	.38	1.18	3.57	.13	1.72	.66	.09	.21	.78	3.57	.09	3.66
St. Cloud, Minn.	4	6.06	.00	.26	.38	2.96	.18	1.04	1.12	.14	.64	.44	3.14	.14	3.22
Millerville, Pa.	45	6.07	.00	.29	.04	1.79	.26	2.70	.35	.36	.19	.42	2.05	.55	2.06
Normal, Ill.	2	5.96	.08	.15	.08	3.68	.46	1.17	.13	.25	.01	.31	4.09	.26	3.83
Bertramsfield, S. Dak.	44	5.90	.30	.41	.18	2.46	.06	2.27	.17	.05	.01	.89	2.52	.05	2.67
Edinboro, Pa.	32	5.88	.13	.32	.07	1.59	.35	1.57	.12	1.66	.07	.24	1.94	1.73	1.91
Prairie View, Tex.	4	5.84	.11	.07	.05	1.31	.07	2.52	1.56	.14	.52	.24	1.38	.14	1.38
Kearney, Neb.	*13	5.81	.16	.16	.38	3.07	.27	1.11	.55	.27	.27	.54	3.34	.27	3.34
Cheney, Wash.	16	5.64	.27	.15	.25	2.96	.14	1.58	.14	.54	.27	.42	2.96	.54	3.23
Whiteville, Wis.	25	5.63	.28	.25	.25	3.63	.14	.80	.18	.29	.08	.53	3.77	.37	3.91
La Crosse, Wisc.	18	5.27	.21	.15	.15	3.57	.17	.57	.18	.35	.04	.39	3.74	.39	3.81
Pittsburg, Kans.	5	5.26	.21	.24	.24	3.88	.14	.51	.13	.15	.45	.42	4.02	.15	4.09
Stevens Point, Wis.	15	5.25	.21	.21	.21	3.17	.21	1.85	.29	.24	.02	.41	3.58	.26	3.74
Lawrence, Kan.	1	4.95	.06	.10	.06	2.15	.01	1.17	.32	.16	.05	.35	2.45	.16	2.61
Leggett, Calif.	11	4.90	.10	.15	.17	2.63	.29	.86	.23	.26	.16	.32	2.85	.42	2.81
San Marcos, Tex.	6	4.73	.10	.15	.17	2.66	.29	.86	.23	.26	.16	.32	2.85	.42	2.81
Carbondale, Ill.	10	4.63	.19	.13	.13	2.49	.43	.81	.31	.27	.32	.292	2.92	.27	2.65
Aberdeen, S. Dak.	9	4.54	.17	.15	.23	2.25	.20	1.06	.35	.13	.15	.55	2.45	.13	2.40
Kent, Ohio	5	4.45	.17	.17	.17	2.37	.14	1.20	.15	.25	.34	.251	2.54	.25	2.54
Oneonta, N. Y.	19	4.20	.15	.06	.06	2.93	.20	.53	.12	.15	.14	.27	3.13	.15	3.14
Buffalo, N. Y.	20	3.92	.20	.12	.12	2.64	.14	.67	.09	.06	.32	.32	2.78	.06	2.84
Springfield, Mo.	7	3.63	.15	.06	.06	2.71	.23	.48	.21	.21	.21	.21	2.94	.21	2.96
Shippensburg, Pa.	7	3.59	.22	.09	.09	1.01	.15	1.32	.57	.18	.06	.31	1.16	.23	1.23
Warrensburg, Mo.	13	3.18	.05	.01	.01	2.47	.03	.31	.31	.19	.19	.247	3.47	.23	3.60
Livingson, Ala.	27	2.87	.28	.08	.08	1.67	.03	.52	.08	.13	.10	.34	1.70	.23	1.93
Dumas, Okla.	21	2.80	.17	.17	.17	1.91	.06	.20	.04	.24	.35	.1.97	2.09	.24	2.09
Callerton, N. C.	48	2.27	.29	.06	.06	1.37	.40	.56	.04	.04	.34	1.37	1.37	.07	1.66
Pine Bluff, Ark.	24	1.86	.14	.04	.04	.87	.40	.25	.04	.04	.03	.23	1.27	.07	1.01
Fayetteville, N. C.	38	1.48	.14	.03	.03	.46	.04	.14	.92	.03	.02	.17	.36	.03	.60
First quartile!		8.20	.28	.45	.25	4.38	.40	2.03	.81	.36	.08	.87	4.74	.42	4.86
Median		6.43	.17	.29	.16	3.07	.24	1.32	.29	.24	.05	.56	3.34	.25	3.54
Third quartile!		5.05	.09	.19	.07	2.46	.14	.83	.15	.13	.04	.31	2.51	.13	2.90

3 Lower limit of the middle half of the expenditures per attendance week.

Upper limit of the middle half of the expenditures per attendance week.

TABLE 25.—Ratios between the amounts spent per attendance week in 58 State normal schools for the various purposes, and the corresponding median amounts spent for those purposes, 1917-18.

Name of school.	Num-ber of school (see Table 22).	Total of current ex-penses.	Administration.			Instruction.			Oper-ation school plant.	Main-tenance.	Miscellaneous.			Total.		
			Busi-ness.	Educational.		Deans and teach-ers.	Text-books, sup-plies, etc.	Auxil-iary agencies and sundry activi-ties.			Fixed charges as rent, insur-ance, etc.	Admin-istra-tion.	Instruc-tion.	Miscel-laneous.	Salaries of prin-cipals, deans, and teach-ers.	
				Salary of prin-cipal.	Other ex-penses.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Johnson, Vt.	58	2.84		4.66	2.12	3.20	2.83	1.75	4.66	10.00		3.02	3.15	9.60	3.34	
Lexington, Idaho.	57	2.55		1.90	4.25	2.82		1.88	10.90	3.29	2.20	2.20	2.59	3.60	2.76	
North Adams, Mass.	56	2.40		2.69	5.19	1.69	2.67	5.30	3.35			2.83	1.75		1.80	
Williamsville, Conn.	55	1.94	1.06	3.00	1.06	2.40	2.71	1.43	2.31	2.75		2.18	2.40	2.64	1.44	
Manitouville, Wis.	20	1.77	4.13	1.79	.00	1.37	1.96	3.66	.97	1.57		2.22	1.40	1.60	1.41	
Keene, N. H.	52	1.75	.06	1.90	.94	2.13	3.58	2.23	.45	.25		1.27	2.21	.24	2.12	
Commerce, Tex.	53	1.65		1.65	6.36	2.24	5.75	1.35	.34	3.79		2.79	2.48	.75	2.21	
Bowling Green, Ohio.	37	1.60	2.35	1.69	.63	1.94	1.33	1.68	.31	3.23		1.55	1.87	3.12	1.93	
Fresno, Calif.	46	1.59		2.14	1.56	2.59	1.75	1.11	1.11	1.96		3.25	2.25	1.88	1.78	
Ellensburg, Wash.	34	1.49	5.12	1.35	3.12	1.79	1.62	1.30	.63				1.76			
Presque Isle, Me.	57	1.48		3.28	.31	1.64	1.08	2.28	.75	.08		1.79	1.58	.08	1.79	
Minot, N. Dak.	40	1.46	2.00	3.76	1.37	1.98	.63	2.16	5.76	4.08	.20	1.39	.95	.99	.97	
Orwego, N. Y.	39	1.37	.82	1.60		1.60	1.67	1.29	4.04	2.25		1.06	1.59	.24	1.61	
Albion, Idaho.	43	1.36	1.66	1.34	.19	1.34	1.50	1.75	2.79	1.25	.50	1.37	1.33	1.36	1.37	
Lowell, Mass.	41	1.28	1.66	1.34	1.00	1.76	2.04	1.14	.52	.46	.00	.98	1.76	.44	1.73	
Shippensburg, Pa.	23	1.25	1.47	1.00	.31	.62	.29	.82	13.83	1.21	1.40	1.06	.59	1.44	.66	
Weymouth, Mass.	54	1.22		1.83	2.50	1.02	1.75	.87	3.97			1.66	1.06		1.10	
Fitchburg, Mass.	28	1.18		1.17	1.69	1.18	1.54	1.54	2.07	.42		1.09	1.27	.40	1.19	
Duluth, Minn.	47	1.16		2.48	2.37	1.43	2.50	.93	1.90	.46		1.47	1.35	.44	1.53	
Providence, R. I.	30	1.16		1.24	1.44	1.39	2.62	1.17	1.00	.63		1.06	1.47	.60	1.39	
Plattville, Wis.	35	1.15		1.34	1.12	1.46	1.12	.96	.90	2.04	1.40	1.02	1.42	2.24	1.45	
Chadron, Nebr.	43	1.12		1.38	.13	1.68	1.36	.85	.75	.54		.57	1.57	.52	1.67	
Kutztown, Pa.	22	1.08		.66		.57	1.41	1.41	8.72	.73	1.07	.57	.60	.92	.59	
Lock Haven, Pa.	31	1.08	1.47	.63	1.12	.51	1.54	1.43	7.00	1.25	.08	1.20	.61	1.36	.54	
Worcester, Mass.	49	1.08	2.06	1.69	1.00	1.17	1.46	1.30	.90	.17		1.79	1.18	.16	1.22	

47

Upper limit of the middle half of the ration.

Explanation of Fig. 16. How 58 State normal schools spend their money.

To read curves observe:

Schools are numbered according to the total number of attendance weeks in each, No. 1 being the largest and 58 the smallest. (See Table 22.) Each radius represents a school.

Beginning with school No. 58, schools are arranged around the circle in the order of the cost (current expenses) per attendance week; No. 58 having the highest cost; No. 51, the next highest; No. 56, the next highest; etc. The spiral curve shows what part this cost per attendance week is of the median cost. Thus, school No. 58 spends 2.84 times the median cost, which is indicated by circle No. 1. The arrows in the central part of each figure indicate the schools which fall within the "middle half" on the cost per attendance week.

In each part of figure 16, some function of expenditures is shown by means of the "dotted" zigzag curve. In each case the median is 1. If a school falls between the two heavy "long-dash" circles, it is within the "middle half" or "safety zone" on the function charted.

For illustration, note the third radius representing school No. 56 in each chart, Parts I-VI. This school spends almost two and a half times as much per attendance week for current expenses as the median cost. This relationship is indicated by the relative distances of the "spiral" and the "median" from the "O" circle on radius 56. The cost in this school is considerably above "middle half."

In Part I this school spends almost three times as much for administration per attendance week as the median cost. On this score the cost is also above the "middle half," since the "dotted" curve meets radius 56 beyond the outer "long-dash" circle.

In Part II this school spends for instruction per attendance week 1.75 times the median cost. On this score, also, the cost is above the "middle half."

In Part III this school spends for the operation of its plant over 5 times as much per attendance week as the median cost. Again, it is considerably above the "middle half."

In Part IV, a similar statement applies for the cost of maintenance.

In Part V no data were submitted on the cost of miscellaneous items.

In Part VI certain items in Parts I and II are combined to show the amount spent per attendance week for the salaries of principals, deans, and teachers. In school No. 56 the amount spent for salaries per attendance week is 1.8 times the median cost. The cost is above the "middle half," since the dotted curve meets this radius beyond the outer "long-dash" circle.

By noting the distances of the points on the curves from the "O" circle, it is possible in figure 16 to compare the expenditures of one school with those of any other school for any function of expense. In Part I, for example, school No. 53 spends over twice as much per attendance week for administration as does school No. 52, since the "dotted" curve meets radius 53 twice as far from the "O" circle as the point of intersection of this curve with radius 52 is distant from the "O" circle.

The data of Table 25 are illustrated in figure 16, Parts I to VI. In all parts of figure 16 and in Tables 23, 24, and 25, the order of the schools is the same. Attention is again called to the fact that the numbers of the schools indicate the relative sizes of the schools as measured by the number of attendance weeks. This means that the numbers have a significance in the interpretation of figure 16.

The spiral curve indicates the ratios between the amounts spent per attendance week for all current expenses and the median amount for all current expenses (see Table 25, column 2). The spiral curve was used to represent the total current expenses rather than to represent any single function of expense so that comparison might easily be made. The spiral could represent any other item, in which case the spiral would not be the same and the order of schools would be governed by the order of the deviations of the function from the median. Schools falling within the middle half on the total cost of current expenses per attendance week are indicated in the middle of figure 16 ("Middle half—Current expenses").

The limits of the middle half of the ratios on the various other items (administration, instruction, etc.) are indicated by the "long-

dash" circles. Thus if the "dotted" curve meets any radius between the two "long-dash" circles, the school represented by that radius spends for the item considered an amount within the middle half as indicated at the bottom of Table 24.

It is to be noted in considering the middle half that it may be creditable to an institution to be located either below or above the middle half on certain items. Thus, for instance, it would seem altogether creditable for a school to be above the middle half on

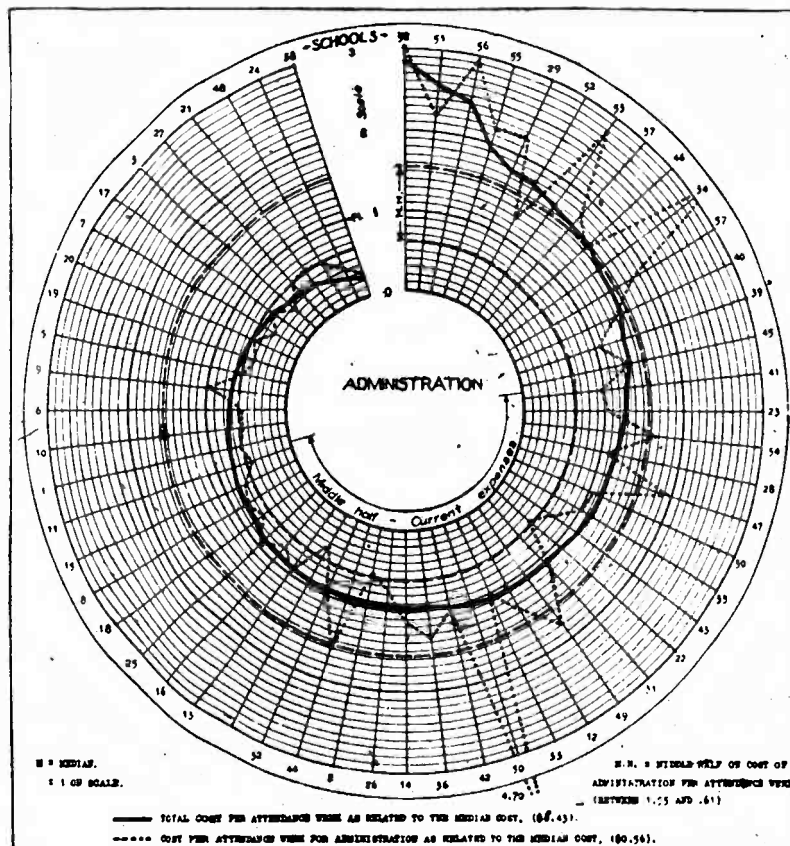


FIG. 16, PART I.—The cost of administration compared with the median cost.

cost of instruction or to be below the middle half on expenses of operation of school plant. A school having a very high total cost per attendance week will not usually fall within the middle zone on any item of expense. Thus the "dotted" curve will seldom enter this zone for the 14 schools having the highest cost per attendance week. Similarly, the "dotted" curve will usually fall below this zone for the 15 schools having the lowest cost per attendance week.

The dotted curve of figure 16, Part I, shows that the cost for administration per attendance week, in general, tends to be high when the cost for current expenses per attendance week is high, and low when the cost per attendance for current expenses is low, which is indicated by the fact that the dotted curve tends to follow the spiral curve. In several cases there are notable exceptions such as schools Nos. 52 and 39, which are low on this item, and schools Nos.

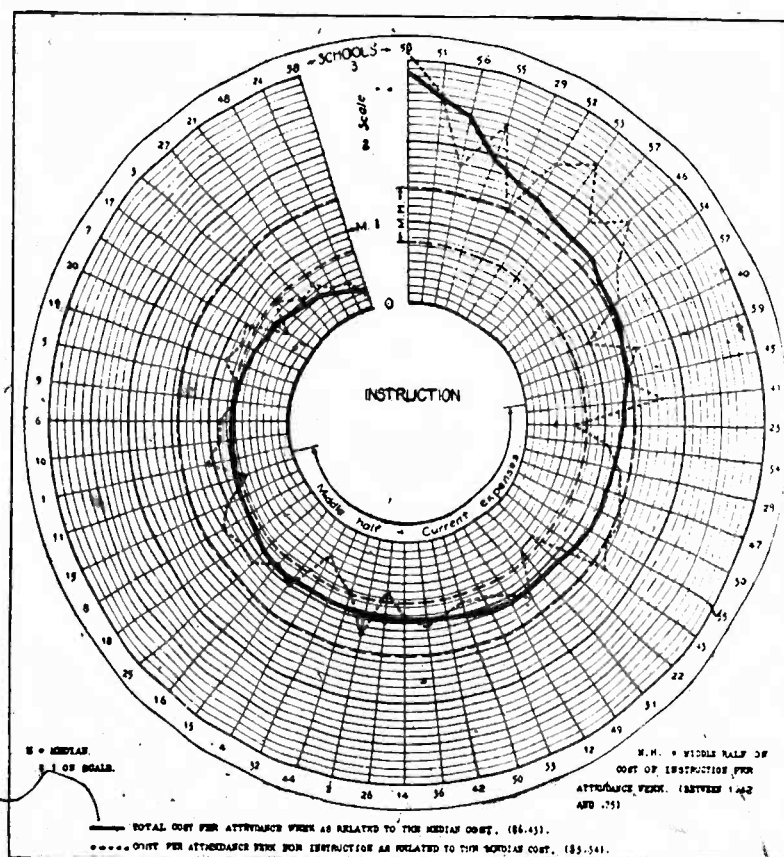


FIG. 16, PART II.—The cost of instruction compared with the median cost.

9, 27, 21, and 48, which are comparatively high on this item. There is perhaps some error in the reports in the cases where the curve for administration falls beyond the scale.

Attention is called to the fact that on the spiral curve practically all of the schools above the middle half (No. 58, through 51, to and including 45) are indicated by large numbers, which means that they are the smaller schools. This likely accounts for the high cost per

attendance week for current expenses in these institutions. Most of the schools below the median on the spiral (No. 36, through 14, to and including 38) are indicated by small numbers, thus signifying that they are the larger schools. This seems to point out that the larger schools are the less expensive.

Two types of comparisons are possible in these figures. The first type is that of noting how one particular school stands on any one

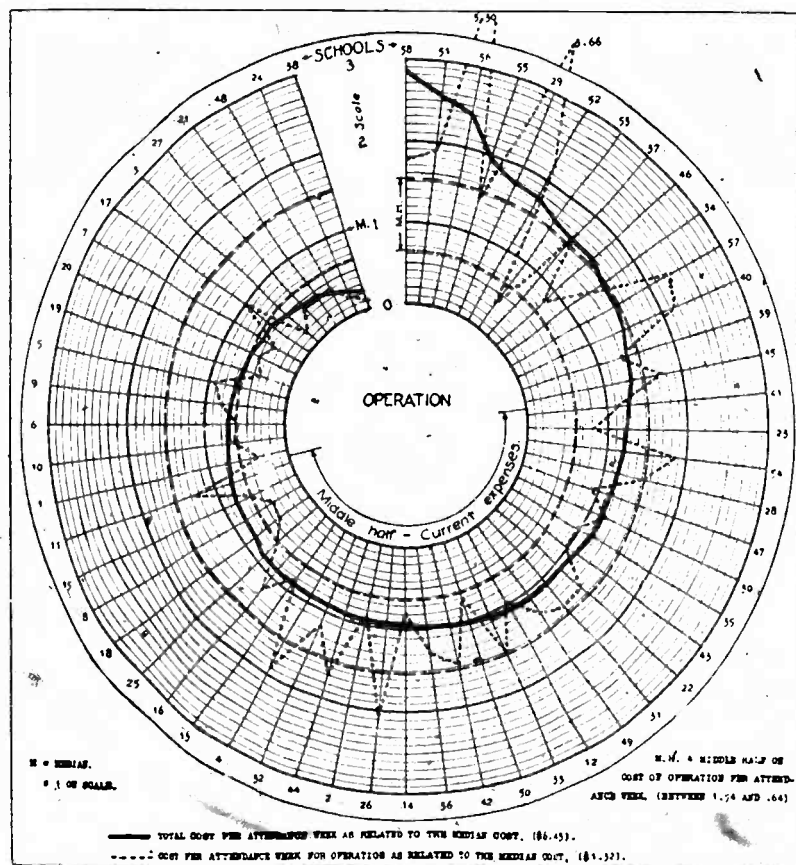
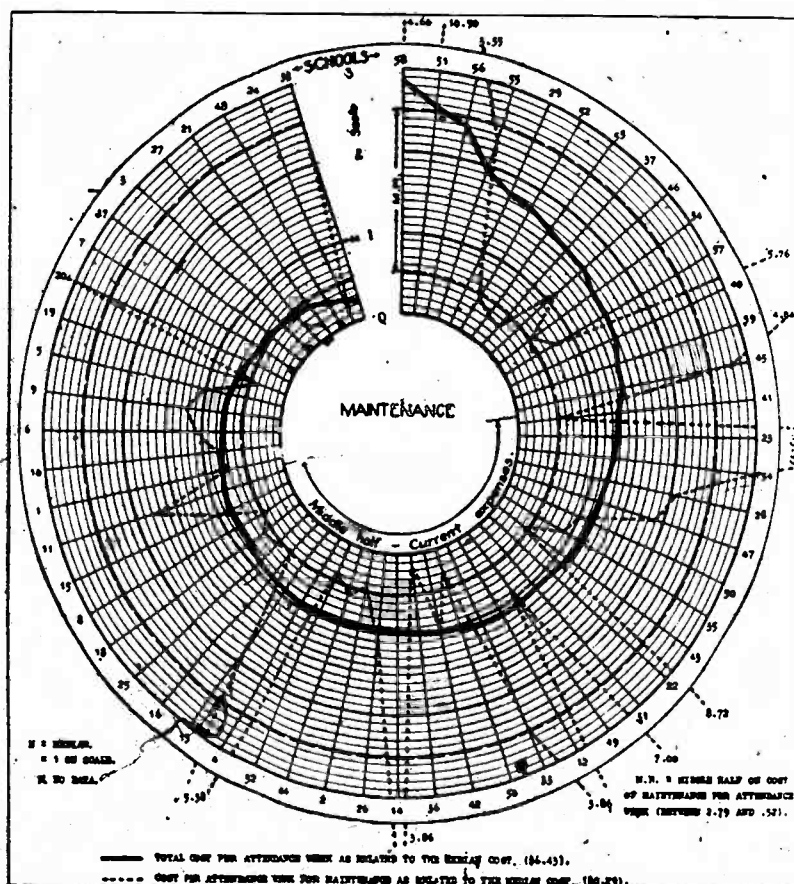


FIG. 16, PART III.—The cost of operation as compared with the median cost.

item, or on all items of expense as related to the central tendency, median of middle half. Thus by noting school No. 52 on all the parts of figure 16 it is evident that this school is high (above the median) on the cost per attendance week for each purpose, though relatively not so high on the operation of school plant (see fig. 16, Part III) as on the other items. It enters the "safety zone" on no function of expense. It is very high on maintenance and on miscellaneous items.

It must be kept in mind that it is a small school, as is indicated by the high number (52), and that its total current expenses per attendance week are high as indicated by the spiral curve. In similar manner it may be noted that school No. 2 is below the middle half on administration, above the median but within the middle half on instruction, below the median but within the middle half on operation, etc.



The second type of comparison is that of showing how the expenditures of one school compare with those of another school for the same purpose. In this the distances of the points from the "0" circle are to be noted and compared. Thus, school No. 53 spends about twice as much per attendance week for administration as does school No. 52, as is explained in the directions for reading the figures.

The observation may be made that some items show much greater general variation from the median than do others, as is indicated by the different widths of the "middle half" on the different parts of figure 16. The "safety zones" are of different widths in the different charts. The least variation from the median is in the cost of instruction (see fig. 16, Part II) and in salaries of principals, deans, and teachers (see fig. 16, Part VI), and the greatest variation is in the cost

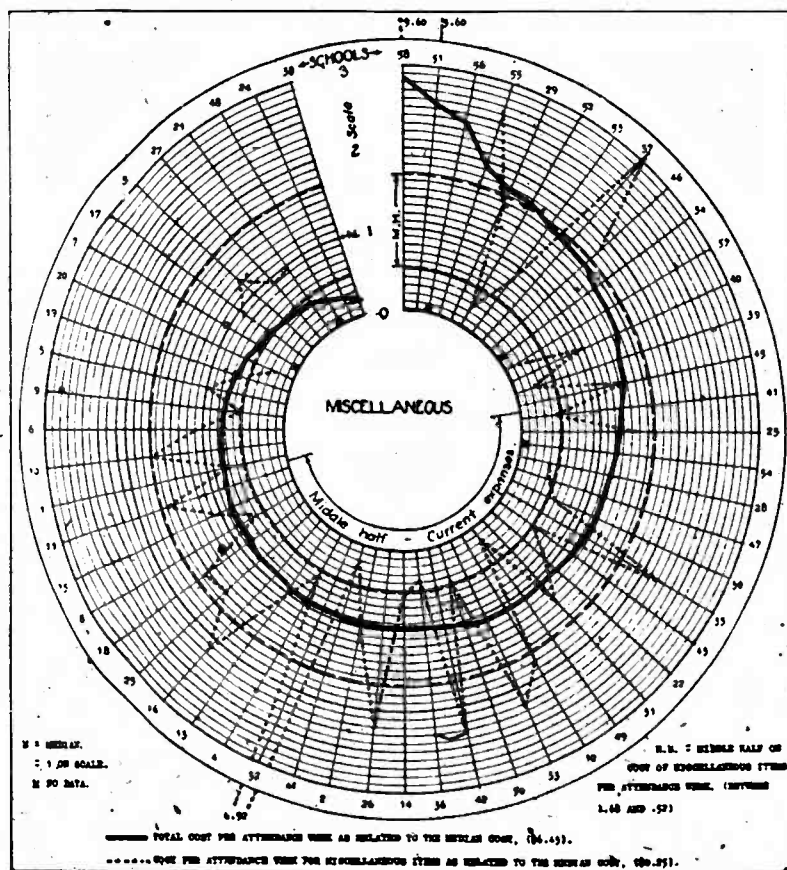


FIG. 16, PART V.—The cost of miscellaneous items as compared with the median cost.

of maintenance. In the latter case some schools may have included outlays in reporting maintenance.

The relative proportion of the total current expenses going for each function of expense can be noted approximately on figure 16, Parts I-VI. If the expenditures for the various purposes in each school were ideally distributed, as indicated by the medians in Table 24, there would be no fluctuation from the spiral curve and the dotted

curve would fall on the spiral curve in each part of figure 16. In general, it is creditable to an institution to have minor deviations from the "spiral." When the percentage for any one item is above the median percentage for that item the "dotted" curve in general falls outside the spiral, and when the percentage for one item is less than the median percentage for that item the "dotted" curve falls within the spiral. In Part I school No. 53 is an illustration of the

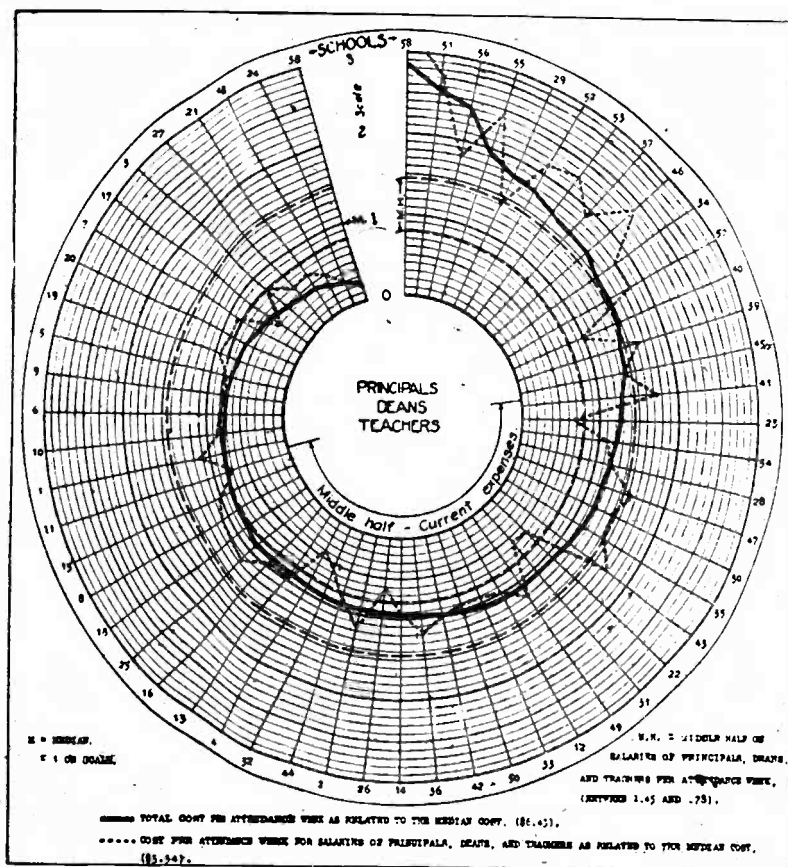


FIG. 16, PART VI.—The salaries of principals, deans, and teachers as compared with the median cost.

former, where the "dotted" curve meets the radius beyond the spiral point. Judging from the median, this school spends too high a proportion of its total current expenses for administration. This same fact is evident in Table 27, which shows that this school spends 14.6 per cent for administration, as compared with 8.7 per cent in the median school. In Part I school No. 52 is an example of the latter, where the dotted curve falls inside the spiral curve, and where

the percentage spent for administration is less than the median (Table 27, column 12). This comparison holds in general, though there are slight differences due to the fact that the median is used instead of arithmetical average. The variation is usually restricted to about 10 per cent. In other words, when the proportion going for any function varies less than 10 per cent from the median proportion going for that purpose, the dotted curve is likely to fall on the opposite side of the spiral from that indicated by the table of percentages. Where this variation is greater than 10 per cent the dotted curve falls within or without the spiral curve as indicated by the table of percentage.

THE SALARY OF THE PRINCIPAL.

TABLE 26.—Total current expenses and salaries of principals of 58 State normal schools, 1917-18.

Number of school (see Table 22).	Total current expenses.		Salary of principal.		Number of school (see Table 22).	Total current expenses.		Salary of principal.	
	Amount.	Ratio to median.	Amount.	Ratio to median.		Amount.	Ratio to median.	Amount.	Ratio to median.
1	2	3	4	5	6	7	8	9	10
2	\$199,212	2.61	\$5,000	1.39	39	\$74,732	0.98	\$3,800	1.06
1	191,780	2.51	6,000	1.67	19	74,186	.96	3,800	1.06
4	165,645	2.16	2,000	.56	46	73,645	.95	4,500	1.25
12	139,200	1.82	3,900	1.06	35	73,217	.94	3,750	1.04
8	137,855	1.80	5,500	1.53	52	71,568	.93	3,500	.97
29	132,317	1.73	6,000	1.67	33	69,715	.91	3,000	.83
6	123,236	1.61	5,000	1.39	20	68,965	.90	3,500	.97
23	122,777	1.61	4,500	1.25	53	66,067	.86	3,000	.83
5	119,810	1.57	4,500	1.25	41	64,841	.85	3,000	.83
9	117,917	1.54	4,000	1.11	17	64,180	.84	4,000	1.11
10	115,945	1.52	3,600	1.00	45	63,240	.83	3,375	.94
14	114,837	1.50	5,000	1.39	32	62,724	.82	3,350	.93
11	113,489	1.48	4,300	1.19	56	61,983	.81	3,250	.90
22	110,741	1.45	3,000	.83	36	59,541	.78	3,600	1.00
13	109,774	1.43	3,000	.83	43	54,074	.71	3,000	.83
51	104,927	1.37	3,500	.97	47	52,100	.68	5,000	1.39
16	103,610	1.35	5,000	1.39	55	50,126	.66	3,500	.97
3	102,385	1.34	4,000	1.11	42	48,650	.64	3,250	.90
15	98,409	1.29	4,000	1.11	54	47,764	.62	3,250	.90
34	96,442	1.26	4,500	1.25	21	47,061	.62	3,000	.83
7	95,266	1.24	4,000	1.11	49	45,987	.60	5,208	.99
18	93,555	1.22	4,250	1.18	50	43,033	.56	2,500	.69
37	90,325	1.18	4,300	1.19	44	42,984	.56	3,000	.83
28	89,851	1.17	4,000	1.11	27	34,459	.45	3,100	.86
30	83,000	1.06	4,000	1.11	58	28,437	.37	2,100	.61
26	82,683	1.06	4,000	1.11	24	28,922	.35	2,040	.57
25	79,452	1.04	4,000	1.11	57	22,030	.29	2,200	.61
40	77,246	1.01	1,750	.49	48	15,444	.20	2,000	.56
31	76,519	1.00	2,500	.75	38	12,576	.16	1,200	.33
(1)	109,774	1.43	4,250	1.18					
(2)	76,246	1.00	3,600	1.00					
(3)	59,541	.78	3,000	.83					

1 Upper limit of the middle half of the amounts or of the ratios.

2 Median.

3 Lower limit of the middle half of the amounts or of the ratios.

Figure 17 (see page 58) shows the salaries of the principals of State normal schools as compared to the number of attendance weeks (indicated by the number of the school) and as compared to the total amount for current expenses (indicated by the spiral curve). This figure is to be read like figure 16, except that the order of the schools is not the same as in figure 16. The data are given in Table 26.

TABLE 27.—Per cent of the total current expense of each of 58 State normal schools which was expended for the different purposes, 1917-18.

Rank according to the number of attendance weeks.	Location of institution.	Administration.			Instruction.		Operation of school plant.	Miscellaneous.				Total.		
		Burses.	Educational.		Deans and instructors.	Text-books, supplies, etc.		Fixed charges as rent, insurance, etc.	Auxiliary agencies and sundry activities.	Miscellaneous.	Instruction.	Salaries of principals, deans, and teachers.		
			Salary of principal.	Other expenses.										
2	1	3	4	5	6	7	8	9	10	11	12	13	14	15
		Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
58	Johnson, Vt.		7.4	1.9	53.8	3.7	12.7	7.4	13.1	7	7.5	56.2	18.1	6.2
51	Lawston, Idaho.		3.3	4.2	32.6		15.1	19.8	4.8					
50	North Adams, Mass.		5.2	3.6	33.6	4.2	43.3	6.3			10.6	37.8	6.5	3.88
53	Williamatic, Conn.	1.4	7.0	1.4	59.2	5.2	15.2	5.3	5.3		9.8	64.4	5.3	4.12
23	Meconoma, Wis.	6.4	4.5	4.1	36.7	4.1	42.3	2.5		0	10.9	40.8	3.5	6.12
52	Kearns, N. H.	0	4.9	1.3	58.2	7.6	26.4	1.1	5		6.2	65.8	5	6.31
53	Comanche, Tex.		4.5	10.1	65.2	13.1	4.4		1.8		14.6	78.3	1.8	6.97
37	Bowling Green, Ohio.	3.9	4.8	1.0	57.6	3.1	21.1	9	7.6		9.7	90.7	7.6	6.24
46	Pleasanton, Calif.		6.1	2.4	71.7	1.7	10.1	3.2	4.8		8.5	73.4	4.8	7.78
34	Elizabethtown, Wash.	9.1	4.7	5.1	57.3	4.1	18.0	1.7			18.9	61.4		6.20
37	Presque Isle, Me.		10.0	-6	52.7	2.7	31.5	2.3		2	10.6	55.4	2	6.27
40	Minot, N. Dak.		2.2	2.3	31.8	1.6	30.1	17.6	10.3	.5	8.1	33.4	10.8	3.40
39	Oswego, N. Y.	1.6	5.1		55.6	4.5	19.2	13.6	7		6.7	60.1	7	6.07
43	Albion, Idaho.	3.2	5.3	-4	47.3	4.1	26.5	9.3	3.5	4	8.9	51.4	3.9	5.26
41	Lowell, Mass.		4.7	1.9	65.8	6.0	18.4	1.8	1.4	.0	6.6	71.8	1.4	7.06
21	Shirley Rock, Pa.	3.1	3.7	5	22.6	9	13.1	50.2	3.7	.9	7.3	24.5	4.6	2.73
54	Westfield, Mass.		6.8	5.2	38.8	5.3	31.6	11.3			12.0	45.1		4.46
28	Pittsboro, Mass.		4.4	3.5	47.8	8.1	26.8	8.0	1.4		7.9	65.9	1.4	5.22
47	Duluth, Minn.		9.6	5.1	58.5	1.6	16.5	7.3	2.1		17.7	63.1	2.1	6.81
30	Providence, R. I.		4.8	3.0	57.2	8.4	25.5	4.9			7.8	65.6		6.22
35	Frederick, Wis.		5.1	2.4	60.4	3.7	17.2	3.5	8.6	1.1	7.5	64.1	7.7	6.55
43	Osceola, Neb.		3.6	4	71.5	1.2	17.8	1.8	1.7		6.0	72.7	1.7	7.71
32	Rock Haven, Pa.	1.9	3.5	2.6	25.2	3.1	26.9	36.3	2.7	8	4.6	28.7	3.5	2.80
49	Lock Haven, Pa.	3.0	2.0	2.3	51.6	5.0	24.7	3.8	4.6	.6	14.3	36.9	5.0	2.73

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Cape Girardeau, Mo.	12	8	2.8	7.4	44.4	2.9	18.4	10.3	5.9	11.1	47.3	6.5	4.72
Frederickburg, Va.	33	2.6	4.3	1.4	41.4	1.7	29.7	10.7	7.2	8.3	43.1	6.5	4.57
Fredericktown, W. Va.	50	5.8	34.3	40.6	2.3	13.9	1.2	1.2	1.9	40.1	42.9	1.9	4.64
Ellendale, N. Dak.	42	0	6.7	2.4	45.3	2.0	30.2	4.5	5.7	9.1	47.3	8.9	5.20
Richmond, Ky.	36	3.8	6.1	2.9	57.7	...	27.7	8	1.5	12.3	57.7	1.5	6.38
St. Cloud, Minn.	14	...	4.4	6.2	48.6	3.0	17.0	18.5	2.3	10.6	51.6	2.3	5.30
Milwaukee, Pa.	26	1.5	4.8	1.6	29.5	4.2	44.5	6.7	6.0	3.2	33.7	9.2	3.48
Normal, Ill.	2	1.3	2.5	1.3	61.8	6.9	18.6	2.2	4.3	1.1	68.7	4.3	6.43
Springfield, S. Dak.	44	5.1	7.0	3.1	41.6	1.0	38.6	2.8	8	13.2	42.6	4.8	4.80
Edinboro, Pa.	32	2.3	5.3	1.3	27.1	4.8	28.7	2.0	28.2	1.3	32.9	28.5	5.24
Prairie View, Tex.	4	1.9	1.2	1.0	22.4	1.2	43.1	28.7	2.5	4.1	23.6	2.5	2.36
Kearney, Nebr.	13	...	2.8	6.5	32.8	4.7	19.0	3.5	4.7	9.3	37.5	4.7	5.56
Omaha, Nebr.	16	...	4.8	2.5	34.4	...	28.0	2.8	9.5	7.6	52.4	9.5	5.73
Wichita, Kan.	28	...	5.0	4.5	64.5	2.5	14.1	2.8	5.2	1.4	62.0	6.6	6.95
La Crosse, Wis.	18	...	4.5	2.8	67.8	3.3	10.8	3.4	6.7	7.3	71.0	7.4	7.23
Pittsburg, Kans.	8	...	4.0	4.7	73.8	2.5	9.7	2.5	2.8	8.7	76.3	2.8	7.78
Stevens Point, Wis.	15	...	4.0	3.9	60.4	4.1	16.3	5.6	4.5	7.9	64.5	5.7	6.44
Frederick, Va.	11	1.1	3.8	1.1	42.6	...	33.1	10.3	7.0	6.0	48.7	7.9	4.64
Los Angeles, Calif.	1	2.0	3.1	2.0	74.4	...	19.4	4.4	3.7	7.1	74.4	3.7	7.75
San Marcos, Tex.	10	...	3.1	3.5	65.7	6.1	17.9	4.9	5.5	6.6	61.8	8.8	5.88
Carbondale, Ill.	6	...	4.1	2.8	53.9	9.2	17.6	6.6	5.8	6.9	63.1	5.8	5.80
Aberdeen, S. Dak.	9	3.8	3.4	5.1	49.5	4.4	23.3	7.1	2.8	12.3	53.9	2.8	5.29
Kent, Ohio	5	...	2.8	3.9	53.1	3.7	27.0	3.5	3.7	7.7	56.2	5.7	5.69
Oneonta, N. Y.	19	...	3.1	1.5	67.3	4.7	17.0	2.3	2.7	6.6	74.5	3.4	7.49
Buffalo, N. Y.	20	...	3.1	3.2	67.3	3.5	17.0	2.3	1.6	8.3	70.8	1.6	7.24
Springfield, Mo.	7	...	4.2	1.8	74.6	6.3	13.1	13.1	5.0	6.0	90.9	...	7.88
Schuyler, Pa.	17	...	6.2	2.5	23.1	4.3	36.8	15.3	6.0	8.7	32.4	6.3	3.43
Warrensburg, Mo.	3	1.5	3.9	2.8	77.6	...	6.4	...	9.8	6.2	77.6	9.8	8.15
Livingston, Ala.	27	...	9.0	2.9	58.0	1.2	18.2	2.9	4.3	11.9	56.2	7.8	6.70
Durant, Okla.	21	...	6.4	6.0	68.1	...	7.3	1.5	8.6	12.4	70.2	8.6	7.45
Cullowhee, N. C.	48	...	12.9	2.1	60.2	...	24.7	...	...	15.1	60.2	...	7.31
Pine Bluff, Ark.	24	2.6	7.6	2.4	46.6	24.2	13.5	2.3	2.3	12.6	67.8	3.6	5.42
Payetteville, N. C.	38	...	9.6	2.3	30.8	2.7	9.6	41.0	1.8	11.9	33.5	3.1	4.04
Median.....		2.6	4.8	2.5	53.8	4.1	19.0	4.4	4.3	8.7	57.7	3.9	

The institutions are named in order of current expense per attendance week, the one with the highest rate being named first, etc. See Table 24, column 2, for the current expense per attendance week. The institutions at Kutztown, Pa., and Lock Haven, Pa., had the same current expense per attendance week.

To show what proportion of their total current expenses the schools spend for the various purposes the data of Table 26 were computed. This table is to be read as follows: The institution at Johnson, Vt., expended 7.4 per cent of its total current expense for the salary of the principal, 1.9 per cent for other expenses of educational administration, 53.8 per cent for deans and teachers, etc.

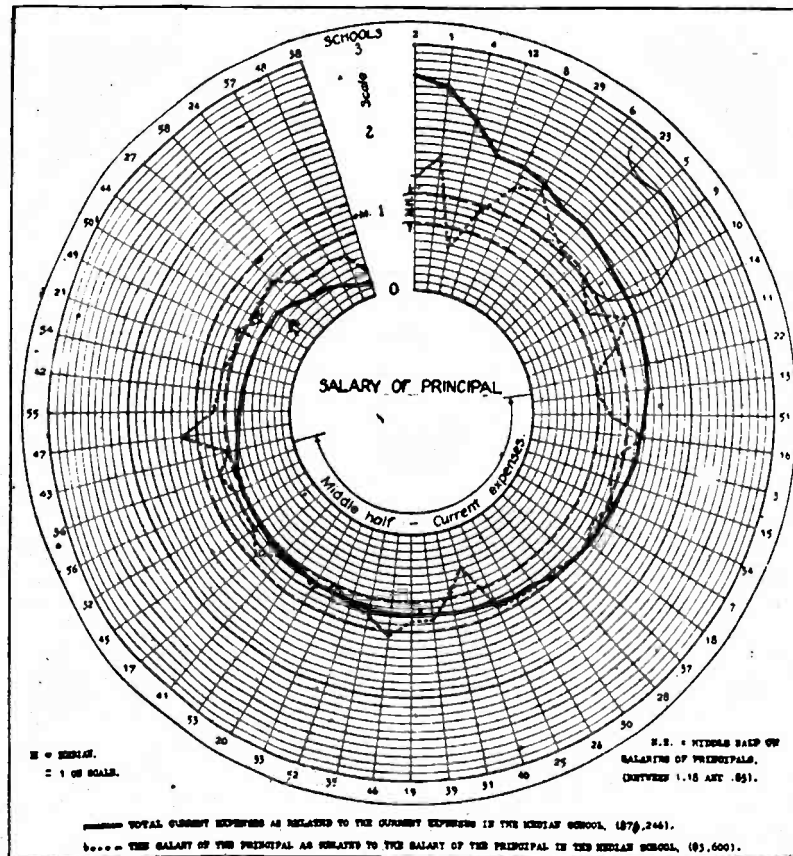


FIG. 17.—The salary of the principals in 58 State normal schools.

Explanation of figure 17. The salary of the principal in 58 State normal schools.

To read curves observe:

Schools are numbered as in figure 16. (See Table 22.)

Beginning with school No. 2, schools are arranged around the circle in the decreasing order of their total current expenses. Thus, school No. 2 spends 2.81 times as much as the median, or school No. 31; school No. 1 spends 2.51 times the median, etc.

The salary of the principal in school No. 2 is 1.39 times the median salary, which is indicated by circle No. 1. The salary of this principal is above the "middle half" since the "dotted" curve meets this radius above the outer "long-dash" circle.

This school, being No. 2, is second in size as measured by the total number of attendance weeks. Consequently a higher salary than would be indicated by the "middle zone" is to be expected. The total current expenses in this school are higher than those in any other of these 58 schools. The large amount of money expended is another index as to the importance of this principalship and tends to justify a salary above the "middle half."

The salary of one principal may be compared with that of another by noting the relative distances of the "dotted" curve from the "0" line. Thus, the salary paid the principal in school No. 1 is 3 times as much as the salary of the principal in school No. 4. These two schools are nearly equal in size and incur about the same current expenses. School No. 4 is for colored persons.

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TABLE 28.—Percentages of total current expense of each of 58 State normal schools, which were expended for the different purposes, arranged in order of magnitude.

[Brace indicates middle half of the percentages.]

Administration.			Instruction.				Miscellaneous.			Totals.		
Busi-ness.	Educational.		Doans and teach-ers.	Text-books, sup-plies, etc.	Opera-tion of school plant.	Main-te-nance.	Auxili-ary agen-cies and sundry activi-ties.	Fixed charges as rent and insur-ance.	Ad-min-istration.	Instruc-tion.	Miscel-lane-ous.	Salaries of prin-cipals, deans, and teach-ers.
	Salary of prin-cipal.	Other ex-penses.										
1	2	3	4	5	6	7	8	9	10	11	12	13
13.0			77.6		45.3				40.1	80.9		8.15
10.0	34.3		74.6		44.5	50.2			18.9	78.3		7.88
9.6	10.1		74.4		43.1	41.9	28.2		15.2	77.6	29.5	7.78
9.6	7.4		73.8	21.2	42.3	36.3	13.1		15.1	76.3	13.1	7.78
9.0	6.5		71.7	13.1	38.6	29.3	10.3		14.7	74.5	10.8	7.75
7.6	6.2		71.5	9.2	36.8	26.7	9.8		14.6	74.4	9.8	7.71
7.4	6.0		69.8	8.4	33.1	19.3	9.5		14.3	73.4	9.5	7.49
7.0	5.4		68.1	8.1	31.6	18.5	8.6		12.6	72.7	9.2	7.45
7.0	5.2		67.8	7.6	31.5	17.6	7.6		12.4	71.8	8.9	7.31
7.0	5.1		67.3	6.9	30.2	16.3	7.2		12.3	71.0	8.8	7.24
6.8	5.1		65.8	6.3	30.1	15.8	7.0		12.3	70.8	8.6	7.23
6.7	5.1		65.2	6.1	29.7	13.3	6.7		12.0	70.2	8.2	7.05
6.4	4.7		64.6	6.0	28.0	11.3	6.6		11.9	68.7	7.9	6.97
6.2	4.5		61.8	5.8	27.7	10.7	6.0		11.9	67.8	7.8	6.95
6.1	4.2		60.4	5.3	27.1	10.3	5.9		11.1	67.0	7.7	6.81
6.1	3.9		60.4	5.2	27.0	9.5	5.8		10.9	65.8	7.6	6.70
5.8	3.9		60.2	5.1	26.9	9.3	5.7		10.6	65.6	7.4	6.62
5.3	3.5		58.5	4.7	26.7	7.7	5.3	3.5	10.6	64.4	6.5	6.44
5.1	3.2		58.2	4.7	26.5	7.4	5.3	3.3	9.8	64.1	6.3	6.43
5.0	3.1		58.0	4.5	26.4	7.3	5.2	3.2	9.7	63.1	5.8	6.38
3.9	3.0		57.7	4.4	24.7	6.6	5.0	3.2	9.7	61.8	5.7	6.31
3.8	2.9		57.6	4.3	24.7	4.3	4.8	1.5	9.5	61.4	5.7	6.27
3.6	2.9		57.3	4.2	23.5	5.7	4.8	1.4	9.3	60.7	5.5	6.24
3.6	2.8		57.2	4.2	21.1	5.6	4.7	1.3	9.3	60.2	5.3	6.20
3.3	2.8		55.7	4.1	20.5	5.3	4.5	1.3	9.1	60.1	5.0	6.20
3.2	2.7		55.6	4.1	19.6	4.9	4.4	1.3	8.9	60.1	4.8	6.12
3.1	2.6		53.9	4.1	19.2	4.5	4.3	1.2	8.9	59.9	4.7	6.07
2.6	2.5		53.8	4.1	19.0	4.4	4.3	1.1	8.7	57.7	4.6	5.88
2.6	2.4		53.1	3.7	18.8	4.0	3.7	1.0	8.7	57.5	4.4	5.86
2.3	2.4		52.8	3.7	18.4	3.8	3.7	.9	8.5	57.5	3.9	5.80
2.0	2.4		52.7	3.5	18.2	3.5	3.5	.9	8.3	56.6	3.8	5.73
1.9	2.4		52.6	3.4	18.0	3.4	3.5	.8	8.3	56.2	3.7	5.69
1.9	2.3		52.4	3.3	17.9	3.4	3.4	.7	8.1	56.2	3.6	5.69
1.6	2.3		51.6	3.1	17.8	3.2	2.8	.7	7.9	55.9	3.5	5.56
1.5	2.3		49.5	3.1	17.6	2.9	2.8	.6	7.9	55.4	3.4	5.42
1.5	2.1		48.6	3.0	17.2	2.9	2.7	.6	7.8	53.9	3.1	5.30
1.4	2.0		47.8	2.9	17.0	2.8	2.5	.5	7.7	52.4	2.8	5.29
1.3	1.9		47.3	2.7	17.0	2.8	2.3	.4	7.6	51.6	2.8	5.26
1.1	1.9		46.6	2.7	16.5	2.5	2.3	.1	7.5	51.4	2.5	5.22
.9	1.8		45.3	2.5	16.3	2.5	2.1		7.5	47.3	2.3	5.20
4.0	1.5		44.4	2.5	14.2	2.5	1.9		7.3	47.3	2.1	4.96
4.0	1.4		42.6	2.3	14.1	2.3	1.8		7.3	45.1	1.9	4.72
3.9	1.4		41.6	2.1	14.1	2.3	1.8		7.1	43.1	1.8	4.66
3.8	1.3		41.4	2.0	13.9	2.3	1.7		6.9	42.9	1.7	4.64
3.8	1.3		40.6	1.7	13.5	2.2	1.6		6.9	42.7	1.6	4.64
3.7	1.3		39.8	1.7	13.4	2.0	1.5		6.7	42.6	1.5	4.57
3.5	1.1		36.7	1.6	13.1	1.8	1.4		6.6	40.8	1.4	4.12
3.4	1.0		33.6	1.6	12.7	1.8	1.4		6.6	37.8	1.4	4.04
3.3	1.0		31.8	1.2	12.6	1.7	1.4		6.6	33.7	1.4	3.88
3.1	.8		30.8	1.2	10.8	1.5	.8		6.2	33.5	.8	3.43
3.1	.6		29.5	1.2	10.4	1.2	.7		6.2	33.4	.7	3.43
2.8	.6		28.1	1.0	10.1	1.1	.6		6.0	32.0	.6	3.40
2.8	.5		27.1	.9	9.7	.9	.5		6.0	32.4	.5	3.24
2.7	.4		26.3	.1	9.6	.9	.2		6.0	28.9	.2	2.80
2.5	.4		21.8		7.3	.8			5.4	28.7		2.73
2.2			23.6		6.4				4.6	24.5		2.73
1.2			22.4		4.4				4.1	23.6		2.36

Median.

Table 28 shows the percentages of Table 25 arranged in serial order. This gives some idea of the variation among the different percentages expended for the various functions. It also shows the middle half of each group of percentages. With its use the relative expenditures of an institution can easily be compared with the general practice of the 58 schools. Thus, for example, school No. 2 falls below the middle half on the percentage expended for business administration, below the middle half on the salary of the president, below the middle half on other expenses of educational administration, above the middle half on the salaries of deans and teachers, above the middle half on textbooks and supplies of instruction, within the middle half on operation of school plant, below the middle half on maintenance, within the middle half on auxiliary agencies and sundry activities, and below the middle half on fixed charges.

ACCURACY.

Every precaution was taken to secure accuracy in this study of normal schools. There may be, however, some errors in the computed data. There seem to be a few errors in certain reports as has been noted above in the discussion of the wide deviation from the median in the cost of maintenance. There is also a slight error due to using the median instead of the arithmetical mean as the average. The median is a counting average and is not much affected by extremely high or low cost. Thus, in Table 24 the sum of the median amounts in columns 3-11, inclusive, is \$5.76, while the median amount in column 2 is \$6.43. To be ideal a school would spend \$6.43 per attendance week and at the same time to be ideal on the distribution of its expenditures the total cost per attendance week would be only \$5.76. The variation here, it will be noted, is restricted to about 10 per cent. A similar error may be noted in Table 28. The sum of the median percentages in columns 1-9, inclusive, is 96.6, instead of 100. This is due to the fact that the median is a counting average and is not mathematically exact, which means that extremely high and low cost do not materially affect it. In the case of the arithmetical mean or common average, extremely high cost or low cost affects the average very materially. In this chapter, in this study of expenditures, it is thought best to use the median rather than the arithmetical average because extremely high costs for any purpose may be due to erroneous reports. By its use the general effect of an erroneous distribution of expenditures in a few schools is minimized. The median, therefore, shows the central tendency better than the arithmetical average in studying expenditures.

SUMMER SESSIONS, 1917.

TABLE 29.—Distribution of normal schools according to the number of weeks in the summer sessions of 1917.

Weeks in summer session.	Number of schools.		Weeks in summer session.	Number of schools.	
	State.	Private.		State.	Private.
4.....	9	4	10.....	14	.....
5.....	2	2	11.....	4	.....
6.....	65	8	12.....	18	2
7.....	.....	.....	Total number of reports.....		
8.....	12	.....		
9.....	6	.....		
					130
					16

The summer sessions of normal schools are an important item. There were 130 reported in State normal schools and 16 in private normal schools for the summer of 1917.

From Table 29 it is evident that the most common length of summer session was 6 weeks, and the next most common was 12 weeks.

TABLE 30.—Distribution of normal schools according to the number of instructors in the summer sessions of 1917.

Number of instructors.	Number of schools.		Number of instructors.	Number of schools.	
	State.	Private.		State.	Private.
1-5.....	4	2	41-45.....	10	.....
6-10.....	13	4	46-50.....	2	.....
11-15.....	16	4	51-55.....	3	.....
16-20.....	18	2	56-60.....	4	.....
21-25.....	17	2	More than 60.....	18	.....
26-30.....	12	1	Total number of reports.....		
31-35.....	9	1			
36-40.....	9	.....		
					125
					16

61, 70, 74, 79, 81, 88, 92, and 98.

From Table 30 some knowledge of the size of faculty in the summer sessions may be noted. A total of 3,582 instructors, an average of almost 29 per school, was reported by 125 State schools, while 16 private schools reported a total of 240 instructors, an average of 15 per school.

TABLE 31.—*Distribution of normal schools according to the number of students enrolled in the summer sessions of 1917.*

Students enrolled.	Number of schools.		Students enrolled.	Number of schools.	
	State.	Private.		State.	Private.
1-25.....	1	4	501-600.....	12	1
26-50.....	6	1	601-700.....	7	
51-75.....	5	2	701-800.....	5	
76-100.....	4	3	801-900.....	3	
1-100.....	16	10	901-1,000.....	1	
101-200.....	25	3	1,001-1,100.....	4	
201-300.....	17		More than 1,100.....	9	
301-400.....	13		Total number of reports.....	116	
401-500.....	4				

1,254, 1,333, 1,377, 1,505, 1,600, 1,700, 1,731, 1,960, and 2,255.

The size of the student body is shown in Table 31. A number of summer schools are very large, 13 enrolling more than 1,000 students. A total of 52,810 students was reported enrolled by 116 State schools, an average of about 445 per school, while 15 private normal schools reported for the summer an enrollment of 1,814, an average of about 121 per school.

CHANGES IN THE NORMAL SCHOOL LIST.

I. State normal schools:

Reporting in 1916 but not in 1918—

Moundville, Ala., State Normal School.
 El Rito, N. Mex., Spanish-American Normal School.
 Memphis, Tenn., West Tennessee State Normal School.
 Murfreesboro, Tenn., Middle Tennessee State Normal School.
 Athens, W. Va., Concord State Normal School.

Reporting in 1918 but not in 1916—

Commerce, Tex., East Texas Normal College.
 Eau Claire, Wis., State Normal School.

No longer rated as a normal school—

Pembroke, N. C., Indian Normal College.

Transferred to the list of private normal schools—

Tuskegee, Ala., Tuskegee Normal and Industrial Institute.
 Hampton, Va., Hampton Normal and Agricultural Institute.

II. City normal schools:

Reporting in 1916 but not in 1918—

Shenandoah, Iowa, Western Normal College.
 Cohoes, N. Y., Cohoes Training School.

Reporting in 1918 but not in 1916—

Albert Lea, Minn., Albert Lea High School.
 Pittsburgh, Pa., Pittsburgh Training School for Teachers.

III. County normal schools:

Reporting in 1918 but not in 1916—

Ludington, Mich., Mason County Normal School.
 Manistee, Mich., Manistee County Normal School.
 All of the county normal schools of Ohio which reported.

IV. Private normal schools:

Reporting in 1916 but not in 1918—

Pea Ridge, Ark., Pea Ridge Masonic College.
 Madison, Fla., Florida Normal Institute.
 Marion, Ind., Marion Normal Institute.
 Muncie, Ind., Muncie National Institute.
 Bloomfield, Iowa, Normal and Scientific Institute.
 Boston, Mass., Boston Normal School of Gymnastics.
 New York, N. Y., Jenny Hunter Kindergarten Training School.
 Philadelphia, Pa., Froebelian School for Women.
 Memphis, Tenn., La Moyné Normal Institute.
 Richmond, Va., Richmond Training School for Kindergartners.

Reporting in 1918 but not in 1916—

Chicago, Ill., Normal School of Physical Education.
 Chicago, Ill., Technical Normal School of Chicago.
 Annapendale, Md., Annapendale Normal Institute.
 Cambridge, Mass., Lesley Normal School.
 Santee, Nebr., Santee Normal Training School.
 Newark, N. J., Newark Normal School for Physical Education and Hygiene.
 Bridgeport, Conn., Connecticut Froebel Kindergarten and Primary Training School.
 Hartford, Conn., Culver-Smith Kindergarten Training School.
 Washington, D. C., Columbia Kindergarten Training School.
 Miami, Fla., Miami Kindergarten Normal School.
 Chicago, Ill., Pestalozzi-Froebel Kindergarten Training School.
 Springfield, Mass., Springfield Normal Kindergarten Training School.
 Grand Rapids, Mich., Grand Rapids Kindergarten Training School.
 Cincinnati, Ohio, Cincinnati Kindergarten Training School.
 Oberlin, Ohio, Oberlin Kindergarten Training School.
 Harrisburg, Pa., Froebel Kindergarten Training School.
 Dallas, Tex., Dallas Kindergarten Training School.
 Fort Worth, Tex., Fort Worth Kindergarten and Teachers' Training School.

GENERAL SUMMARY.

State normal schools.—Of the types of normal schools herein discussed the State schools are by far the most important in the training of teachers. These institutions have increased in number in the period 1900-1918. They have also increased in size as measured by the average size of faculty, the average enrollment, the average size of library, and the average income.

The distribution tables on the number of instructors, the enrollment, the amount of practice teaching, the model and practice school

enrollment, the property valuation, the size of library, and the total expenditures indicate that there is great variation among the different State normal schools in these respects.

Wide differences exist in the policies of the different States regarding their State normal schools. Several States provide many institutions, while a number of States provide only one or two. Only 42 States have State normal schools separately organized; 3 States have State teachers' colleges.

The policies of administration and control are very different in the different States. In Wisconsin, for example, all receipts which the schools received from fees, productive funds, etc., are turned over to the central State authorities. All available receipts for the schools come directly from State appropriations. A somewhat similar policy of centralized control obtains in several other States, as in Massachusetts and Connecticut. In most States, however, administrative control is not so highly centralized, the individual schools having greater freedom in this matter.

A third difference in State policies pertains to the financial support of the State normal schools. Figure 15 shows that the proportion of total income for current expenses which comes from public funds varies in the different States, it being over 97 per cent in one State and about 20 per cent in another.

It is a notable fact that in later years a smaller percentage of the income of State normal schools was appropriated from public funds than was the case in the earlier part of the period 1900-1918 (see fig. 13).

The study of expenditures shows that there is great variation in this item as to the total amounts spent by the different schools, as to the proportionate amounts spent for various purposes.

The summer schools are a very important feature in the work of the State normal schools.

City and county normal schools.—The number of city normal schools remained almost the same throughout the period considered. Several of these are large institutions, as was noted in the discussion of the distribution tables. Others are not so large, the instructors being few in number and the enrollment frequently small. These schools usually have large practice schools and give much attention to this phase of training.

The county normal schools are of more recent development than are the city normal schools. In late years they have increased rapidly in number. They are becoming an important factor in the training of teachers.

Private normal schools.—The number of private normal schools decreased rapidly in the period 1900-1918. In general, the average private normal school of later years is larger than was the average

private normal school of earlier years. This means one of two things, either that the larger schools tend to survive or that the schools which continue are becoming larger. Private normal schools tend to become a less important factor in the training of teachers. They are yet, however, important in training teachers, especially teachers for special phases of work, such as physical education and kindergarten teaching.

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TABLE 32.—State normal schools—Number and personnel, 1917-18.

States.	Schools reporting.	Summer sessions reporting.	Instructors.						Students.										Graduates in 1918.		Enrollment in model schools.
			Total for year.		Summer session.		Half-time or more in normal courses.		Total for year.		Summer session.		Normal courses.		Extension and correspondence courses.						
			Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		19
United States.....																					
Alabama.....	172	127	2,563	4,073	1,698	1,884	1,587	2,571	18,183	101,974	5,971	44,839	12,408	84,211	18,088	17,718	154,320	1,086			
Arizona.....	7	7	62	77	50	45	29	33	311	2,091	57	422	228	1,367	58	280	1,086				
Arkansas.....	2	1	20	32	12	13	29	31	216	755	15	214	64	497	30	4	139				
California.....	2	2	25	17	10	10	14	12	226	696	16	284	94	449	30	12	139				
Colorado.....	8	6	75	227	33	67	77	219	202	4,238	51	729	202	4,238	687	53	3,497				
Connecticut.....	1	1	14	23	11	23	14	23	85	462	25	325	25	395	135	1	232				
Delaware.....	4	1	36	107	16	6	12	47	107	852	103	346	107	852	79	4	945				
Florida.....	3	1	21	97	4	6	12	36	17	1,802	11	136	9	1,728	60	1	468				
Georgia.....	2	1	18	42	8	14	8	14	83	672	31	272	99	829	41	2	240				
Idaho.....	3	5	129	165	121	128	123	165	1,148	6,059	278	3,704	992	5,819	962	81	2,181				
Illinois.....	1	1	32	10	32	10	10	10	683	1,367	342	1,035	683	1,367	35	109	275				
Indiana.....	3	3	90	133	99	133	99	133	1,148	4,703	511	3,003	924	3,219	254	116	1,086				
Iowa.....	3	3	41	55	41	50	27	28	441	1,756	36	370	305	1,642	21	171	538				
Kansas.....	3	1	28	31	15	15	27	22	281	1,309	165	771	202	1,088	28	231	480				
Kentucky.....	5	1	14	70	1	6	7	40	26	654	2	62	26	654	11	11	297				
Louisiana.....	3	2	15	25	12	9	12	16	15	619	4	298	15	571	4	136	285				
Maine.....	10	2	86	217	14	13	82	212	186	2,529	33	223	186	2,529	114	32	4,756				
Maryland.....	4	4	121	185	100	150	67	93	854	5,214	493	3,282	808	5,065	1,253	144	1,530				
Massachusetts.....	5	5	64	112	51	61	64	141	140	3,273	68	1,921	140	3,273	64	32	2,826				
Michigan.....	5	1	16	11	16	11	11	11	92	743	1	743	92	743	1	32	1,612				
Minnesota.....	6	1	150	145	136	126	99	71	1,410	5,489	821	3,832	1,037	4,289	282	25	1,180				
Mississippi.....	1	1	12	14	8	12	8	12	22	513	11	228	12	451	2	57	800				
Missouri.....	1	1	90	103	66	75	85	100	489	3,931	145	1,923	277	1,555	138	37	892				
Montana.....	1	1	18	27	6	10	10	23	88	2,014	38	1,924	38	2,014	0	37	1,078				
Nebraska.....	2	2	36	108	25	37	10	23	441	1,385	206	933	231	1,036	259	10	1,460				
Nevada.....	2	2	36	108	25	37	10	23	441	1,385	206	933	231	1,036	259	10	1,460				
New Hampshire.....	2	2	36	108	25	37	10	23	441	1,385	206	933	231	1,036	259	10	1,460				
New Jersey.....	2	2	36	108	25	37	10	23	441	1,385	206	933	231	1,036	259	10	1,460				
New Mexico.....	2	2	36	108	25	37	10	23	441	1,385	206	933	231	1,036	259	10	1,460				

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	10	3	78	240	126	510	3,943	33	1,008	113	3,387	258	39	1,431	3,405
New York.....	6	6	63	156	37	53	472	85	1,376	180	1,242	258	10	1,600	798
North Carolina.....	4	1	52	71	49	242	1,628	80	982	170	1,427	49	19	294	798
North Dakota.....	2	1	52	66	46	242	1,628	80	982	170	1,427	49	19	294	798
Ohio.....	2	1	52	66	46	242	1,628	80	982	170	1,427	49	19	294	798
Oklahoma.....	7	7	165	115	162	110	63	871	5,047	536	2,062	310	76	403	858
Oregon.....	1	1	8	20	6	12	8	3	387	40	830	5	6	155	155
Pennsylvania.....	13	1	156	222	20	28	70	63	306	1,194	5,107	5	282	1,668	2,674
Rhode Island.....	1	1	11	61	9	12	11	10	190	10	471	183	114	114	2,750
South Carolina.....	2	2	59	83	24	33	27	54	1,183	190	2,281	42	29	224	446
South Dakota.....	4	4	57	118	35	42	35	65	944	308	1,601	561	15	191	649
Tennessee.....	2	2	30	41	22	38	24	100	400	133	749	23	110	331	331
Texas.....	2	2	156	115	14	14	78	301	2,928	1,534	5,429	104	334	821	821
Vermont.....	2	2	156	115	14	14	78	301	2,928	1,534	5,429	104	334	821	821
Virginia.....	5	5	70	177	48	83	42	40	2,774	374	2,894	27	46	161	161
Washington.....	3	3	64	97	62	83	63	64	568	188	2,412	710	35	345	2,700
West Virginia.....	6	4	54	65	14	11	18	61	306	70	2,442	116	30	250	2,670
Wisconsin.....	10	10	238	253	129	98	185	344	2,522	999	8,311	183	172	1,075	2,464
<i>Colored only.</i>															
Alabama.....	2	2	28	36	17	12	10	9	154	80	346	8	11	23	407
Arkansas.....	1	1	14	7	7	3	2	1	49	8	16	1	8	4	4
Kentucky.....	1	1	13	12	13	12	11	14	49	00	103	1	8	33	61
Maryland.....	1	1	4	3	4	1	2	1	46	6	79	1	1	11	35
Missouri.....	1	1	14	11	11	4	0	80	11	11	26	11	1	26	50
North Carolina.....	3	3	28	37	12	11	14	62	444	88	351	5	5	4	464
Oklahoma.....	1	1	13	10	15	10	14	22	278	29	229	8	8	39	30
South Carolina.....	1	1	40	20	7	8	16	8	183	144	310	29	29	48	45
Tennessee.....	1	1	17	20	7	11	21	16	18	16	37	5	5	18	106
Texas.....	4	1	21	11	24	23	17	30	207	307	802	47	11	11	230
Virginia.....	1	1	22	46	10	22	3	13	268	13	408	1	1	11	235
West Virginia.....	1	1	16	10	10	11	101	182	3	3	33	3	3	35	35
United States.....	15	13	233	228	111	110	93	140	1,431	766	2,980	8	132	360	1,481

16,375 in extension courses, 2,276 in correspondence courses, 437 in both (not separated) courses. * Of this number 18,699 are in public or in partly public schools.

TABLE 33.—State normal schools—Property, 1917-18.

States.	Schools in the State.	Bound volumes in the library.		Value of property.*				Amount of endow- ment funds.			Total value of property, including endow- ments.	
		Number of reports.		Library apparatus, machinery, furniture.		Grounds and buildings.		Number of reports.	Value.	Number of reports.		Amount.
				Number of reports.	Value.	Number of reports.	Value.					
1	2	3	4	5	6	7	8	9	10	11		
United States.....	176	166	1,855,644	162	\$8,281,883	167	\$58,459,465	68	\$2,043,782		\$68,755,160	
Alabama.....	8	7	27,260	6	104,465	6	812,300	6	0		916,465	
Arizona.....	2	2	17,680	2	215,665	2	928,825	2	0		1,144,480	
Arkansas.....	2	2	6,557	2	37,043	2	289,537	2	0		1,328,640	
California.....	8	8	122,682	8	391,353	8	3,120,744	2	0		3,512,037	
Colorado.....	1	1	6,000	1	8,500	1	60,000	0	0		68,500	
Connecticut.....	4	4	53,207	3	45,000	3	545,000	1	0		590,000	
Georgia.....	3	3	21,091	2	132,000	2	1,075,780	1	1,000		1,208,700	
Illinois.....	5	4	95,428	2	73,354	2	338,246	1	7,658		439,254	
Indiana.....	1	1	78,623	6	545,828	5	3,104,751	1	108,226		3,758,803	
Iowa.....	3	3	11,900	1	315,000	1	1,000,000	1	0		1,315,000	
Kansas.....	3	3	73,831	3	104,800	3	2,181,000	1	255,337		2,540,870	
Kentucky.....	3	3	13,374	3	93,508	3	860,840	2	0		984,498	
Louisiana.....	1	1	9,916	1	188,720	1	361,600	0	0		520,370	
Maine.....	5	5	11,900	6	58,000	6	652,200	4	0		710,702	
Maryland.....	3	3	5,660	2	27,500	3	901,000	0	0		928,500	
Massachusetts.....	10	9	56,901	6	157,450	9	3,361,585	7	1,500		3,520,535	
Michigan.....	4	4	107,400	3	373,698	4	2,114,547	0	0		2,498,245	
Minnesota.....	5	5	144,000	5	207,453	5	2,061,865	1	30,000		2,290,340	
Mississippi.....	1	1	6,000	1	22,208	1	424,948	0	0		457,156	
Missouri.....	6	5	95,251	5	283,484	5	2,065,000	2	1,000		2,379,484	
Montana.....	1	1	10,220	1	18,000	1	269,000	0	0		287,000	
Nebraska.....	4	4	54,571	4	217,000	3	1,254,000	0	0		1,471,000	
New Hampshire.....	2	2	9,000	2	24,000	2	370,000	2	0		384,000	
New Jersey.....	2	2	25,743	2	217,224	3	1,802,030	1	4,500		2,023,764	
New Mexico.....	2	2	15,000	2	45,730	2	279,519	0	0		325,240	

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New York.....	10	9	108,767	10	645,498	10	3,349,800	2	250,000	4,267,980
North Carolina.....	4	6	18,455	4	171,715	6	1,185,559	4	0	1,257,319
North Dakota.....	2	4	27,892	4	172,148	4	1,177,732	2	373,432	1,673,313
Ohio.....	7	2	31,000	2	172,687	2	1,170,292	0	0	1,489,913
Oklahoma.....	7	7	39,970	7	152,062	7	1,157,817	2	0	1,289,869
Oregon.....	1	1	6,320	1	20,000	1	215,000	1	0	235,002
Pennsylvania.....	13	12	104,241	13	826,767	13	5,948,185	3	0	6,823,940
Rhode Island.....	1	1	23,600	1	150,000	1	650,000	1	0	800,000
South Carolina.....	2	2	21,199	2	166,709	2	1,252,822	1	0	1,419,531
South Dakota.....	4	4	26,980	4	108,652	4	1,262,300	2	1,008,214	2,379,166
Tennessee.....	4	2	4,452	2	31,765	2	431,734	0	0	443,489
Texas.....	6	6	70,523	6	320,060	6	1,760,063	1	0	2,070,113
Vermont.....	2	2	10,523	2	22,712	2	44,000	0	0	66,712
Virginia.....	3	3	23,685	3	184,483	3	1,470,379	3	2,848	1,857,707
Washington.....	2	3	16,000	3	176,448	3	1,168,200	1	0	1,343,706
West Virginia.....	6	6	30,000	6	120,338	6	1,437,000	4	0	1,557,388
Wisconsin.....	10	10	191,295	10	1,010,914	10	4,346,073	5	0	5,359,986
Colored only.										
Alabama.....	2	2	8,250	2	32,000	2	237,300	2	0	269,300
Arkansas.....	1	1	2,150	1	1,537	1	88,500	1	0	90,037
Kentucky.....	1	1	3,701	1	3,377	1	124,000	0	0	133,373
Maryland.....	1	1	250	1	2,500	1	32,000	0	0	34,500
Missouri.....	1	1	2,914	1	4,638	1	205,000	0	0	209,636
North Carolina.....	3	3	2,284	3	10,950	3	146,045	2	0	157,495
Oklahoma.....	1	1	300	1	6,000	1	178,000	0	0	182,000
South Carolina.....	1	1	650	1	26,000	1	307,000	0	0	332,000
Tennessee.....	1	1	1,452	1	16,766	1	346,724	0	0	363,490
Texas.....	1	1	1,450	1	16,766	1	346,724	0	0	363,490
Virginia.....	1	1	1,800	1	36,483	1	222,370	1	0	248,852
West Virginia.....	1	1	800	1	6,000	1	280,000	1	0	286,000
United States.....	15	15	25,661	15	176,133	15	2,309,508	7	0	2,485,641

TABLE 34.—State normal schools—Receipts, 1917-18.

State.	Schools in the State.	From student fees.				From productive funds.		From public funds.				From all other sources.		Total available for use.	
		Tuition, etc.		Board, room, etc.		Num-ber of re-ports.	Amount.	Num-ber of re-ports.	Amount.	Num-ber of re-ports.	Amount.	Num-ber of re-ports.	Amount.	Num-ber of re-ports.	Amount.
		Num-ber of re-ports.	Amount.	Num-ber of re-ports.	Amount.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States.....	176	142	\$1,417,099	107	\$2,793,525	50	\$147,583	96	\$4,182,716	* 170	\$11,253,150	98	\$1,032,479	170	\$20,812,705
Alabama.....	8	6	44,211	5	76,174	4	397	3	3,000	7	105,000	6	36,178	7	264,890
Arizona.....	2	2	6,423	2	79,814	1	2,491	2	152,500	2	183,000	1	4,750	2	438,978
Arkansas.....	2	2	5,876	2	19,251	1	960	2	51,998	2	59,430	2	13,636	2	131,149
California.....	8	5	7,476	2	0	3	0	6	1,060,846	8	699,141	6	10,676	8	1,778,139
Colorado.....	1	1	6,500	0	0	0	0	1	19,555	1	65,184	1	11,000	1	1,102,339
Connecticut.....	4	4	78,869	2	2,005	0	0	2	22,851	4	125,325	0	0	4	228,280
Georgia.....	3	3	19,175	2	68,992	0	0	2	75,460	3	179,498	2	12,900	3	338,980
Idaho.....	2	2	3,025	2	39,827	0	0	2	75,460	2	179,498	2	6,097	2	303,944
Illinois.....	5	5	42,153	5	76,942	0	0	5	182,140	5	656,518	1	30,483	5	944,736
Indiana.....	1	1	7,000	1	0	1	0	1	86,347	1	227,469	1	9,000	1	379,816
Iowa.....	3	3	79,674	0	0	1	12,384	3	199,380	3	394,045	1	11,500	8	637,083
Kansas.....	3	3	7,327	3	43,683	0	0	1	0	1	171,000	3	36,029	3	256,049
Kentucky.....	1	1	12,610	1	103,847	0	0	0	0	1	68,780	1	2,283	1	198,608
Louisiana.....	5	5	0	2	6,000	2	6,273	0	0	5	104,539	3	500	5	111,086
Maine.....	3	3	857	1	32,791	0	0	0	0	3	80,000	3	2,306	3	116,154
Maryland.....	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts.....	10	8	13,565	8	161,920	1	0	3	149,000	9	683,080	7	2,813	9	974,280
Michigan.....	4	4	63,176	0	0	2	5,636	1	116,522	4	591,333	3	8,402	4	851,253
Minnesota.....	5	4	21,101	3	72,617	4	5,493	2	24,230	4	498,299	2	13,412	4	548,122
Mississippi.....	1	1	3,786	0	0	0	0	1	6,500	1	48,000	1	58,466	1	68,466
Missouri.....	6	6	111,416	1	30,101	1	56	2	18,144	6	486,504	3	19,406	6	659,626
Montana.....	1	1	3,886	1	30,248	0	0	1	52,500	1	76,000	1	18,899	1	101,583
Nebraska.....	4	3	49,610	3	48,328	0	0	2	19,145	3	282,900	2	6,227	3	338,432
New Hampshire.....	2	2	23,569	2	28,214	1	170	2	3,000	2	46,500	2	0	2	106,086
New Jersey.....	3	3	11,966	2	48,403	1	5,415	2	35,512	3	302,919	1	40,085	3	441,853
New Mexico.....	2	2	0	2	0	1	0	2	0	2	36,942	2	0	2	199,369

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New York.....	10	4	5,253	0	184,815	0	256	5	113,065	10	500,403	1	296,714	10	900,782
North Carolina.....	6	6	48,985	6	184,815	0	256	3	82,000	6	218,049	3	22,033	6	556,718
North Dakota.....	4	4	35,115	4	78,304	2	48,984	2	6,385	2	239,329	2	38,333	4	446,411
Ohio.....	7	3	7,963	2	56,861	0	0	2	179,140	2	261,078	1	1,641	2	480,060
Oklahoma.....	1	1	6,244	0	13,961	0	0	4	34,063	7	365,401	3	5,133	7	456,181
Oregon.....	13	13	382,215	12	716,865	0	6,887	2	25,000	1	35,151	1	16,276	1	82,691
Rhode Island.....	1	1	9,000	0	140,330	0	0	2	50,320	13	309,356	11	128,675	13	1,601,208
South Carolina.....	2	2	49,222	2	8,276	0	0	0	52,914	2	134,076	0	67,818	2	83,000
South Dakota.....	4	4	36,164	3	8,276	3	22,072	3	248,825	4	251,352	0	67,818	4	444,260
Tennessee.....	4	2	7,279	2	40,616	1	2,047	0	0	2	79,978	1	12,000	2	141,920
Texas.....	6	6	96,964	3	108,596	3	12,648	6	408,231	6	505,937	4	54,704	6	1,100,180
Vermont.....	2	1	983	2	13,610	1	39	0	0	2	40,100	1	2,189	2	50,631
Virginia.....	5	5	20,749	5	231,687	3	428	0	12,000	5	230,383	5	51,000	5	581,251
Washington.....	2	2	17,772	3	264,256	1	890	3	51,215	3	340,666	2	4,400	3	472,130
West Virginia.....	6	6	17,838	4	84,270	1	0	2	10,000	6	231,273	2	17,292	6	316,441
Wisconsin.....	10	10	113,070	4	58,976	4	7,734	10	538,813	10	1,006,186	3	670	10	1,544,960
<i>Ordered only.</i>															
Alabama.....	2	1	2,962	1	840	1	0	0	0	2	20,000	2	20,617	2	53,419
Arkansas.....	1	1	786	1	240	1	990	0	0	1	12,000	1	13,630	1	27,637
Kentucky.....	1	1	288	1	11,456	0	0	0	0	1	21,000	1	14,102	1	48,940
Maryland.....	1	0	0	0	0	0	0	0	0	1	10,000	1	440	1	10,440
Massachusetts.....	3	3	2,711	3	16,137	0	256	1	0	3	33,032	3	6,983	3	40,465
North Carolina.....	1	0	0	1	13,961	0	0	0	0	1	50,537	1	5,133	1	96,031
Oklahoma.....	1	1	2,432	1	6,000	0	0	1	44,500	1	20,000	1	67,818	1	140,750
South Carolina.....	1	1	2,783	1	19,245	0	0	0	0	1	26,659	1	12,000	1	00,687
Tennessee.....	1	1	8,778	1	108,596	1	12,048	1	08,150	1	74,117	1	12,500	1	294,819
Texas.....	1	1	9,676	1	42,637	0	0	1	2,000	1	80,250	1	17,671	1	90,134
Virginia.....	1	1	2,070	1	25,961	1	0	1	0	1	61,860	1	16,640	1	86,391
West Virginia.....	1	1	20,495	12	234,709	5	13,984	6	114,650	15	372,374	15	201,704	15	596,996
United States.....	15	11	20,495	12	234,709	5	13,984	6	114,650	15	372,374	15	201,704	15	596,996

1 This does not include the items in the following notes: 2, 3, 5, and 6.
 * \$1,322 of this is not included in column 16.
 * \$24,715 of this is not included in column 16.
 * The report of the State Normal School at Chautauque is not included in this table as the receipts were not completely reported.
 * Not included in column 16.
 * \$15,549 of this is not included in column 10.

TABLE 35.—State normal schools—Expenditures, 1917-18.

States.	Number reporting.	Administration.			Instruction.		Operation of school plant.	Maintenance.	Auxiliary agencies and sundry activities.	Fixed charges (rent, insurance, etc.).	Total current expenses.	Outlays, capital acquisition and construction.	Payment of indebtedness.
		Busi-ness.	Educational.		Deans and teachers.	Text-books, supplies, etc.							
			Salary of principal.	Other expenses.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States.....	168	\$244,444	\$600,066	\$414,905	\$7,348,370	\$564,637	\$3,159,937	\$1,220,831	\$867,485	\$88,777	\$14,525,175	\$2,944,174	\$193,871
Alabama.....	6	24,284	16,100	7,025	95,654	7,255	49,399	24,421	4,912	2,893	221,553	4,811	4,155
Arizona.....	2	8,208	9,900	5,945	115,336	24,179	43,433	16,641	54,163	2,274	280,202	129,712	
Arkansas.....	2	1,158	5,040	3,217	4,766	5,704	17,760	18,296	2,011	3,900	103,821	70,459	
California.....	8	8,751	32,419	20,536	463,430	23,415	76,339	43,214	31,353		699,457	56,486	
Colorado.....	1	8,964	4,050	2,415	43,655	2,800	6,037	5,500	7,210	400	81,031	1,500	1,016
Connecticut.....	4	2,604	14,000	2,700	139,204	9,332	22,543	8,079	6,576		206,638	22,951	
Georgia.....	2	5,530	6,460	3,090	75,861	1,866	25,846	7,749	4,712		126,166	179,522	
Idaho.....	2	2,017	6,873	4,660	85,128	2,391	32,538	26,066	7,201	978	198,167	35,400	
Illinois.....	3	2,602	25,000	17,335	499,544	32,372	171,455	28,072	29,155	535	717,000	117,847	
Indiana.....	1	1,535	7,000	5,300	135,000	3,155	81,991	6,375	12,794	714	253,564	73,046	
Iowa.....	3	1,321	15,000	24,232	318,032	16,510	76,991	5,760	22,013		480,090	54,350	5,000
Kansas.....	3	5,163	10,200	8,040	106,439	4,000	32,654	19,262	1,540		189,816	1,545	
Kentucky.....	1	1,800	4,000	3,115	56,183	4,419	32,104	36,260	58,640	1,701	99,301	250	
Louisiana.....	3	1,562	7,400	2,007	30,784	3,187	25,478	4,902	4,475	7	77,903		
Maryland.....	3	2,297	30,521	21,480	280,413	32,741	107,557	59,362	4,235		735,606	149,000	
Massachusetts.....	4	15,773	18,750	21,965	519,615	24,748	129,206	14,396	32,633	5,627	784,778	121,375	
Michigan.....	3	4,950	25,000	26,098	247,803	17,865	99,871	49,773	14,669		486,060	5,784	
Minnesota.....	1	2,865	3,500	2,371	29,237	973	6,013	182	3,324		48,465	10,000	
Mississippi.....	6	4,157	20,800	16,638	345,555	14,062	88,941	37,175	34,402	0,461	570,611	8,000	5,008
Missouri.....	1		4,000	4,068	46,529	483	16,055	1,601	2,945	225	75,916	54,000	
Montana.....	4		12,000	16,720	218,477	15,132	70,775	24,237	18,117		375,358	220,823	
Nebraska.....	2	62	7,000	1,632	56,448	6,811	28,383	6,899	960		104,335		
New Hampshire.....	3	10,079	15,900	7,627	123,734	37,338	82,893	61,896	12,726	1,732	402,925	2,244	
New Jersey.....	3	337	7,947	6,079	60,526	29,563	8,148	47,546	3,016	156	163,903		
New Mexico.....	1												

New York	10	7,150	37,850	10,200	381,004	31,679	92,278	43,313	11,200	637	618,331	211,825
North Carolina	4	2,454	12,000	6,431	134,312	13,431	298,668	37,009	11,108	37	182,176	76,305
North Dakota	1	1,451	1,000	1,000	18,451	1,000	18,451	1,000	1,000	1,000	18,451	1,000
Ohio	2	3,322	8,800	3,545	115,821	6,535	51,375	4,912	13,431	4,821	310,141	63,509
Oklahoma	7	960	17,950	15,861	238,064	3,706	37,983	11,337	18,556	.....	344,407	47,119
Oregon	1	.....	3,600	1,400	30,644	.....	14,292	1,000	3,500	.....	54,436	28,255
Pennsylvania	13	23,613	47,600	15,369	343,112	44,861	405,191	296,039	123,799	30,177	1,319,794	97,454
Rhode Island	1	.....	4,000	2,800	47,500	7,000	17,000	3,300	1,700	.....	83,000	196,346
South Carolina	2	21,568	7,000	6,218	107,639	11,645	58,947	38,220	68,318	7,343	326,928	42,322
South Dakota	4	6,028	13,000	10,104	131,905	13,943	89,504	34,823	8,203	.....	328,110	106,042
Tennessee	1	2,500	2,500	1,900	17,600	800	13,548	4,000	2,305	.....	45,053	7,096
Texas	6	12,856	17,800	14,402	381,648	31,085	118,421	88,861	16,952	5,690	687,755	429,269
Vermont	2	.....	4,100	1,765	22,467	1,787	8,363	3,886	4,354	915	46,639	.....
Virginia	5	10,802	15,000	5,917	133,062	8,869	135,774	47,108	71,579	3,281	431,382	27,955
Washington	3	11,977	14,300	11,701	181,071	9,468	64,864	13,782	22,980	732	330,875	60,915
West Virginia	6	.....	15,000	20,040	139,440	3,046	52,792	12,900	10,064	20	236,222	10,000
Wisconsin	10	17,496	42,750	35,444	596,336	39,042	171,644	31,368	56,122	6,680	956,882	290,714
<i>Colored only</i>												
Alabama	2	.....	3,800	1,705	25,030	.....	12,312	1,324	.....	985	45,330	3,161
Arkansas	1	700	2,040	630	12,546	5,704	3,642	610	630	400	6,922	914
Kentucky	1	.....	2,400	1,500	19,814	1,335	12,465	5,942	920	.....	4,406	.....
Maryland	1	54	1,400	.....	2,062	67	2,830	215	420	.....	7,068	.....
Missouri	1	1,083	.....	.....	20,561	.....	13,909	2,797	.....	.....	38,450	.....
North Carolina	3	171	3,400	1,187	14,679	1,180	8,134	10,239	926	311	40,227	1,842
Oklahoma	1	960	.....	.....	31,790	.....	7,659	98	895	.....	41,402	9,153
South Carolina	1	.....	2,000	1,390	36,299	3,309	18,819	11,763	778	.....	74,328	18,850
Tennessee	1	2,500	2,400	1,900	17,600	800	13,548	4,000	2,305	.....	45,053	7,096
Texas	1	3,156	2,000	1,638	37,071	1,927	71,465	44,237	4,121	.....	165,645	110,174
Virginia	1	2,470	1,700	715	13,513	1,572	14,368	4,542	48,977	.....	87,047	9,621
West Virginia	1	.....	1,900	1,920	32,000	1,000	4,200	1,952	.....	.....	47,002	.....
United States	15	11,104	23,940	12,375	262,985	15,894	187,661	85,967	61,984	1,696	662,906	169,791
												3,200

TABLE 36.—City and county normal schools—Personnel and property, 1917-18.

States.	Personnel.						4	Property.				
	Number of reports.	Number of teachers including the principal.		Number of different students attending.		Number of graduates from normal course.		Library.	Value.			
		Men.	Women.	Men.	Women.	Men.				Women.		
	2	3	4	5	6	7	8	9	10	11	12	13
United States.....	79	286	742	277	8,071	132	3,276	70	163,111	61	\$928,171	34,706,447
District of Columbia.....	2	4	27	8	245	4	106	2	13,479	2	69,000	592,000
Illinois.....	1	18	25	34	1,300	4	355	1	23,000	1	944,267	944,267
Indiana.....	2	6	26	133	1,132	4	46	2	3,062	2	11,500	43,000
Kentucky.....	1	3	30	1	132	0	47	1	3,100	1	7,500	181,669
Louisiana.....	1	1	16	132	132	0	47	1	2,897	1	7,500	40,000
Maine.....	1	1	9	17	132	0	47	1	1,239	1	2,500	30,000
Maryland.....	2	6	28	18	280	9	136	1	1,500	1	2,500	30,000
Massachusetts.....	1	6	18	5	269	4	91	1	4,000	0		
Michigan.....	3	1	17	1	377	4	149	2	6,700	2	18,300	245,000
Minnesota.....	1	1	2	1	14	1	14	1	500	1	1,500	
Missouri.....	1	59	23	210	210		86	1	20,000	1	58,329	174,525
New Jersey.....	2	6	26	170	1,242	46	166	1	1,480	1	30,000	211,000
New York.....	9	32	132	37	1,907	17	850	9	23,000	1	639,512	1,195,773
Ohio.....	23	43	178	24	745	15	430	19	14,616	17	7,450	350,065
Pennsylvania.....	5	20	159	69	757	50	228	2	8,719	2	22,860	531,687
Wisconsin.....	24	31	63	81	1,422	29	540	25	33,275	21	57,730	305,510
Colored only.....												
District of Columbia.....	1	4	9	8	108	4	52	1	4,279	1	20,000	186,000
Maryland.....	1	2	2	12	69	5	19	1	1,400	1	2,500	
United States.....	2	6	11	20	177	9	71	2	5,779	2	31,500	186,010

There were an additional number of 1,621 nonresident students in extension courses.

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TABLE 37.—City and county normal schools—Receipts and expenditures, 1917-18.

States.	Receipts.						Expenditures.										Total current expenses reported.	Outlays for sites, buildings, etc.			
	Student fees for educational services.			Public funds for—			All other sources.			Salaries of principals and directors.		Salaries of other instructors.		Other expenses of instruction and administration.		Operation and maintenance, sundry and fixed charges.					
	Re-ports.	Amount.		Re-ports.	Amount.		Re-ports.	Amount.		Num-ber of re-ports.	Amount.		Num-ber of re-ports.	Amount.		Num-ber of re-ports.	Amount.		Num-ber of re-ports.	Amount.	
		Re-ports.	Amount.		Re-ports.	Amount.		Re-ports.	Amount.		Re-ports.	Amount.		Re-ports.	Amount.		Re-ports.	Amount.		Re-ports.	Amount.	Re-ports.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
United States.....	20	\$4,010	9	\$38,250	42	\$239,525	10	\$9,506	71	\$154,120	55	\$907,189	49	\$132,310	41	\$170,485	\$1,364,104	11	\$54,331		
District of Columbia.....	0	0	0	0	0	0	0	0	2	5,000	2	44,250	2	7,945	2	13,931	71,126	2	2,748		
Illinois.....	0	0	0	0	0	0	0	0	2	5,500	2	114,067	1	4,410	1	34,255	158,572	1	3,618		
Indiana.....	0	0	0	0	0	0	0	0	2	4,100	2	19,197	1	2,000	0	0	23,497	0	0		
Kentucky.....	0	0	0	0	0	0	0	0	2	2,000	1	21,033	1	3,997	1	10,967	37,907	1	11,248		
Louisiana.....	0	0	0	0	0	0	1	301	1	1,758	1	17,190	1	785	1	720	30,480	1	0		
Maine.....	0	0	0	0	0	0	0	0	1	1,400	0	0	0	0	0	0	1,400	0	0		
Maryland.....	0	0	0	0	0	0	0	0	2	5,400	2	14,060	2	1,560	0	8,200	24,200	0	0		
Massachusetts.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Michigan.....	0	0	0	0	0	0	0	446	2	4,700	3	34,188	3	2,652	0	1,250	42,790	0	0		
Minnesota.....	0	0	0	0	0	0	0	212	1	1,100	1	1,100	1	312	0	0	1,412	0	0		
Missouri.....	0	0	0	0	0	0	0	0	1	4,600	1	29,499	1	69,508	1	19,432	121,979	0	0		
New Jersey.....	0	0	0	0	0	0	0	0	2	8,900	2	54,572	1	633	1	3,920	68,027	0	0		
New York.....	0	0	0	0	0	0	1	1,500	9	28,900	9	811,907	5	24,133	2	18,786	413,733	0	0		
Ohio.....	2	1,220	0	250	11	11,940	0	0	23	30,640	4	68,114	3	7,223	6	11,299	110,726	3	150		
Pennsylvania.....	0	0	0	0	0	0	0	0	2	7,575	2	70,634	3	7,249	1	30,147	106,625	0	0		
Wisconsin.....	18	4,700	3	38,350	25	170,833	12	7,137	21	43,750	24	78,828	23	9,311	24	32,909	162,815	4	37,074		
Colored only.																					
District of Columbia.....	1	0	0	0	0	0	0	0	1	2,500	1	16,830	1	3,448	1	5,572	28,450	1	1,099		
Maryland.....	1	0	1	0	1	0	1	0	1	2,400	1	2,850	1	1,000	0	0	6,250	0	0		
United States.....	2	0	1	0	1	0	1	0	2	4,900	2	19,780	2	4,448	1	5,572	34,700	1	1,099		

TABLE 38.—Private normal schools—Personnel, 1917-18.

States.	Schools reporting.	Summer sessions reporting.	Instructors.				Students.				Graduates in 1918 (normal courses).								
			Num-ber of re-ports.	Total for year.		Summer session.		Half time or more in nor-mal courses.		Num-ber of re-ports.	Total for year (resident).		Normal courses (resident).		Exten-sion and correspondence courses.				
				Men.	Women.	Men.	Women.	Men.	Women.		Men.	Women.	Men.	Women.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
United States.....																			
	57	17	55	367	571	111	120	105	157	65	2,827	6,742	343	1,471	1,533	14,402	1,461	142	1,339
Alabama.....	1	0	1	16	24			0	0	1	461	600			1	15	0		
California.....	2	0	2	12	19				4	2	132	132				132			63
Connecticut.....	4	1	4	13	27			9	17	4	11	260	16		11	260		2	124
District of Columbia.....	1	0	1		4					1	1	6				6			
Florida.....	1	0	1		4				4			8				8			5
Illinois.....	7	4	7	53	83	18	25	25	50	7	254	1,024	25	314	117	1,024		26	323
Indiana.....	4	3	4	57	53	37	51	8	6	4	635	1,501	128	45	123	698		29	125
Kentucky.....	1	0	1	3	8			2	5	1	8	35			0	18		2	
Maryland.....	2	1	2	12	6	11		11	2	2	161	25	96		113	23		17	4
Massachusetts.....	7	1	6	27	94	1		5	16	6	1	824		10	9	824		17	297
Michigan.....	2	2	2	8	18	8	16	4	7	2	171	171		161		171		49	
Minnesota.....	2	0	2	42	5			1	1	1	54	114			13	27		8	25
Missouri.....	1	0	1	7	9				1	1	1	45				45		18	12
Nebraska.....	1	0	1	14	14			2		1	40	49			2	4	198		2
New Jersey.....	1	1	1	11	10	11	10	11	10	1	52	146	10	32	52	146	18	15	14
North Carolina.....	1	0	1	41	15				1	1	118	207				10		0	3
Ohio.....	5	0	4	21	26			4	5	2	48	276			14	254		5	112
Oregon.....	1	1	1	3	22	2	6		2	1	1	35				15		0	8
Pennsylvania.....	4	1	4	9	18	3	5	5	14	3	13	180	3	102	13	180	100	9	44
South Dakota.....	1	0	1	7	5			0	0	1	20	137	0	0	14	123	0	0	10
Tennessee.....	1	0	1	8	16				2	1	116	144			15	44		2	18
Texas.....	2	0	2	1	13				6	2	629	581	78	351	14	44	18	30	3
Virginia.....	2	1	2	33	53	14	14			2	89	89			11	170		7	43
West Virginia.....	1	0	1	9	11					1	63	89			20	36		1	
Wisconsin.....	2	1	2	22	7	6	2	16	2	2	93	44	3	20	21			5	6

Colored only.													
Alabama.....	1	0	1	16	24	0	0	1	461	600	1	18	0
Kentucky.....	1	0	1	3	8	0	2	1	8	35	0	15	0
North Carolina.....	1	0	1	11	18	0	1	1	115	207	0	10	0
Pennsylvania.....	1	1	1	4	8	0	4	1	13	102	13	100	2
Tennessee.....	1	0	1	8	16	0	1	2	115	114	15	44	2
Virginia.....	1	1	1	53	54	11	1	1	629	563	14	167	7
West Virginia.....	1	0	1	9	11	0	0	1	63	89	1	8	1
United States.....	7	2	7	104	139	17	19	16	7	1,408	1,890	44	427

¹ In extension courses, 263; in correspondence courses, 126.

² Several schools reporting total enrollment did not report these items.

TABLE 39.—Private normal schools—Property and receipts, 1917-18.

States.	Property.						Receipts.												All other sources.			
	Bound volumes in library.			Library, apparatus, machinery, furniture.			Grounds and buildings, equipment.			Students' fees.				Public lands.			Private benefactions.					
	Re-ports.	Number.	Value.	Re-ports.	Value.	Re-ports.	Value.	Re-ports.	Value.	Tuition, etc.		Board, room, etc.		Re-ports.	Amount.	Re-ports.	Amount.	Re-ports.		Amount.	Re-ports.	Amount.
										Re-ports.	Amount.	Re-ports.	Amount.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19				
United States.....	45	153,872	35	\$679,997	32	\$10,399,665	35	\$379,111	23	\$407,220	6	\$17,952	10	\$262,950	12	\$353,867	25	\$526,522				
Alabama.....	1	24,000	1	226,338	1	3,628,634	1	14,298	0	0	1	4,125	1	30,514	1	150,000	1	209,916				
California.....	2	1,500	1	1,200	1	13,000	1	6,770	1	1,600	0	0	0	0	0	0	0	0				
Connecticut.....	1	1,205	1	26,211	2	109,700	3	\$36,880	1	48,639	1	500	0	0	0	0	0	3,500				
District of Columbia.....	1	600	0	1,000	0	0	1	\$15,600	0	0	0	0	0	0	0	0	0	0				
Florida.....	1	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Illinois.....	1	9,107	4	32,732	2	450,500	6	106,486	6	134,153	0	0	2	3,000	1	3,000	5	13,732				
Indiana.....	4	16,487	4	76,901	4	303,505	3	79,028	2	36,775	0	0	1	262	0	675	2	7,708				
Kentucky.....	2	3,006	1	76,109	1	115,000	1	3,000	0	0	0	0	0	0	0	0	1	8,200				
Massachusetts.....	3	1,900	1	2,000	2	82,500	2	28,000	2	21,600	0	0	0	0	0	0	0	22,261				
Michigan.....	2	9,045	2	18,200	1	30,000	2	15,119	1	208	0	0	0	0	0	0	1	25				
Minnesota.....	1	3,500	1	12,325	1	88,000	1	3,900	1	2,187	0	0	0	0	0	0	1	6,905				
Missouri.....	1	400	1	800	0	0	0	4,500	0	0	0	0	0	0	0	0	0	0				
Nebraska.....	1	2,000	1	16,265	1	83,800	1	0	1	2,391	0	0	0	0	0	0	1	10,549				
New Jersey.....	1	1,000	1	1,000	1	100,000	0	0	0	0	0	0	0	0	0	0	0	0				
North Carolina.....	1	6,100	1	15,935	1	179,054	1	\$11,327	0	0	0	0	1	9,031	1	6,532	1	28,484				
Ohio.....	3	1,294	4	4,500	3	78,000	4	22,355	2	2,375	0	0	0	0	0	0	1	8,300				
Oregon.....	1	4,753	1	20,000	1	78,000	0	0	0	0	0	0	0	0	0	0	2	500				
Pennsylvania.....	1	3,000	1	2,000	2	450,000	1	6,172	1	8,727	1	5,000	0	10,000	1	15,305	3	19,558				
South Dakota.....	1	3,000	1	2,000	1	91,000	1	5,800	1	15,800	0	0	0	0	0	0	1	10,000				

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Tennessee.....	2	3,000	1	6,000	1	204,000	1	2,230	1	6,786	0	3,600	1	3,009	1	6,625*	1	9,775
Texas.....	2	240	0	174,000	1	25,009	2	1,660	1	2,000	1	2,240	1	205,351	0	149,054	1	164,918
Virginia.....	1	40,187	2	7,500	1	3,638,703	0	10,427	1	108,552	1	2,487	1	1,193	0	11,178	1	11,178
West Virginia.....	1	7,000	1	10,300	1	284,801	0	15,966	0	10,427	0	2,487	1	500	2	4,376	2	11,563
Wisconsin.....	2	11,000	2	10,300	2	259,000	2	15,966	0	10,427	0	2,487	1	500	2	4,376	2	11,563
Colored only.																		
Alabama.....	1	24,000	1	288,368	1	3,328,634	1	14,238	0	14,238	1	4,125	1	30,514	1	150,000	1	299,916
Arkansas.....	1	6,000	1	15,525	1	175,000	1	11,327	0	11,327	0	5,000	1	10,000	1	6,673	1	6,200
California.....	1	3,210	0	6,000	1	232,453	0	2,320	1	8,727	0	5,000	1	10,000	1	11,575	1	28,156
Florida.....	1	3,000	1	6,000	1	204,000	1	2,320	1	6,786	0	5,000	1	10,000	1	11,575	1	10,779
Georgia.....	1	40,187	1	173,500	1	3,638,703	0	108,552	1	108,552	1	2,240	1	205,351	1	6,625	1	9,775
Illinois.....	1	7,000	1	173,500	1	284,801	0	10,427	1	10,427	1	2,487	1	1,193	0	149,054	1	164,918
Indiana.....	1	85,503	5	441,013	7	8,206,650	4	28,477	4	134,492	4	13,832	6	256,156	6	324,461	7	440,000
United States.....	7	85,503	5	441,013	7	8,206,650	4	28,477	4	134,492	4	13,832	6	256,156	6	324,461	7	440,000

* Includes endowments amounting to \$5,37642. For amounts see Table 49.

† Includes \$49,440 for tuition, board, and room (items not separated).

‡ Includes \$6,680 for tuition, board, and room.

* For board, room, and tuition.
† Includes \$15,348 for tuition, board, and room.

TABLE 40.—Private normal schools—Expenditures, 1917-18.

States.	Salaries of principals and directors.		Salaries of other instructors.		Other expenses of instruction and administration.		Operation and maintenance, sundry, and fixed charges.		Total current expenses reported.		Outlays for sites, buildings, etc.	
	Reports.	Amount.	Reports.	Amount.	Reports.	Amount.	Reports.	Amount.	Reports.	Amount.	Reports.	Amount.
United States	33	\$61,506	42	\$310,891	40	\$161,120	40	\$490,708	10	\$1,420,234	12	\$108,171
Alabama	1	5,180	1	60,508	1	90,038	1	235,614	1	397,360	1	77,008
California	1	2,500	2	4,658	2	250	2	3,284	2	10,696	1	700
Connecticut	2	3,885	3	13,947	3	6,286	2	42,876	2	67,004	1	4,097
District of Columbia	1	1,000	1	1,000	0	0	1	12,000	1	14,660	0	0
Florida	1	1,150	1	1,520	1	225	0	0	0	2,965	0	0
Illinois	5	11,900	7	55,516	7	30,145	7	90,072	7	187,333	3	12,517
Indiana	2	4,700	3	38,103	3	8,367	3	62,277	3	113,467	1	600
Kentucky	1	800	1	3,134	1	122	1	20,167	1	21,284	1	1,500
Maryland	0	0	1	700	2	613	2	10,586	2	21,480	0	0
Massachusetts	0	0	2	12,900	2	3,560	2	10,586	2	21,480	1	200
Michigan	0	0	2	9,120	2	1,301	2	3,801	2	14,222	0	0
Minnesota	1	1,400	1	7,172	1	498	1	2,628	1	11,864	0	0
Missouri	1	1,700	1	1,800	1	100	1	900	1	4,500	0	0
Nebraska	1	1,200	1	2,575	1	315	1	4,447	1	8,757	0	0
North Carolina	1	1,500	1	6,705	1	2,536	1	26,891	1	37,032	1	6,900
Ohio	4	6,900	4	17,937	4	2,283	4	7,846	4	34,665	0	0
Pennsylvania	2	6,463	3	19,348	3	5,446	3	13,092	3	45,961	1	196
South Dakota	1	1,824	1	12,389	1	186	1	6,716	1	21,315	0	0
Tennessee	2	2,200	2	12,346	2	400	2	5,946	2	21,324	0	0
Texas	2	2,224	2	3,000	1	140	0	0	0	5,344	0	0
Virginia	1	1,200	0	0	0	0	1	315,908	1	317,108	0	0
West Virginia	1	1,500	1	9,742	1	952	1	5,498	1	17,392	1	1,932
Wisconsin	2	2,800	2	15,259	1	2,204	2	13,718	2	33,781	0	0

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TABLE 41.—State normal schools—Items of general information, 1917-18.

Location.	Institution.	Weeks in year, including summer session.	Length of teachers' training course, in years.	Entrance requirements to teachers' training course; completion of—	Graduates from the teachers' training course (1918).		Model school, (A) maintained by this institution; (B) public school.	Practice school, (A) maintained by this institution; (B) public school.	Hours of practice required in teachers' training courses.	Enrollment in model practice schools.
					Men.	Women.				
Alabama:		3	4	6	7	8	9	10	11	12
Albany:	State Normal School	42	6	4	3	9	A, B	B	27	100
Albany:	do	48	12	4	14	87	A	A, B	135	184
Albany:	do	48	12	4	20	34	A	A	135	184
Albany:	do	48	12	4	4	75	A, B	A, B	180	100
Albany:	do	42	6	4	9	20	A	A	72	236
Albany:	State Colored Normal School	38	6	4	2	3	A, B	A, B	171	171
Albany:	Agricultural and Mechanical College for Negroes	48	12	4	10	52	A	A	113	113
Albany:	State Normal School	46	8	6, 2	0	65	A	A	190	216
Albany:	Northern Arizona Normal School	38	8	2	4	74	A	A	190	321
Albany:	Tempe Normal School	40	4	6, 2	9	26	A	A	120	65
Albany:	Branch Normal College (colored)	44	6	2	7	47	A	A	44	124
Albany:	Humboldt State Normal School	42	6	2	6	106	A	A	270	450
Albany:	State Normal School	42	6	2	4	131	A	A, B	196	331
Albany:	do	39	12	4, 3, 2	0	316	A, B	A, B	300	483
Albany:	do	28	6	2	5	359	A, B	A, B	303	824
Albany:	do	42	10	2	12	359	A, B	A, B	180	785
Albany:	do	40	6	2	19	58	A, B	A, B	180	785
Albany:	State Normal School of Manual Arts and Home Economics	42	6	3, 2	1	34	B	B	90	122
Albany:	Colorado State Normal School	42	6	3, 2	1	34	B	B	90	122

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* College graduates complete the course in 1 year.
* Of this number 450 are in an orphans' home.

Public schools.

Supported by the city and the State.

TABLE 41.—State normal schools—Items of general information, 1917-18—Continued.

Location.	Institution.	Weeks in year in which summer session.	Weeks in summer session.	Length of teachers' training course, in years.	Entrance requirements to teachers' training course; completion of—	Graduates from the teachers' training course (1918).		Model school, (A) maintained by this institution; (B) public school.	Practice school, (A) maintained by this institution; (B) public school.	Hours of practice required in teachers' training course.	Enrollment in model practice schools.
						Men.	Women.				
Massachusetts—Cont.	State Normal School.	38	0	3, 2	High school.	0	90	B	B	440	11,003
	Lowell.	38	0	3, 2	do.	0	69	B	B	774	1,600
	North Adams.	36	0	4, 3, 2	do.	3	89	A, B	A, B	600	599
	South.	39	0	2, 1	do.	0	87	A, B	A, B	1,300	500
Michigan.	Western State Normal School.	42	6	3, 2	do.	37	371	A	A	192	276
	do.	42	6	4, 2	do.	18	212	A	A	120	261
	Central State Normal School.	42	6	4, 2	do.	17	178	A, B	A, B	120	250
	Michigan State Normal College.	40	6	4, 2, 1	do.	72	789	A, B	A, B	50	522
Minnesota.	State Normal School.	42	6	5, 2	Eighth grade, high school.	1	85	A, B	A, B	120	201
	do.	42	6	5, 2	High school.	1	174	A	A	120	437
	do.	42	6	5, 2	Eighth grade, high school.	7	140	A, B	A, B	120	318
	do.	42	6	5, 2	High school.	7	165	A, B	A, B	36	11,392
Mississippi.	Mississippi Normal College.	48	6	5	Grammar school.	6	25	A, B			17
	State Normal School.	48	10	4, 3, 2	High school.	24	130	A	A	80	200
	Lincoln Institute (colored).	44	11	4	do.	11	26	A	A	140	50
	State Normal School.	48	12	4, 2	do.	157	314	A, B	A, B	110	300
Montana.	State Normal School.	48	10	4, 2	do.	32	104	A	A	120	100
	do.	48	10	4, 2	do.	54	199	A, B	A, B		270
	do.	46	10	4	do.	2	57	A, B	A, B		800
	Montana State Normal College.	48	12	3, 2	do.	2	57	A, B	A, B	175	500

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Schools maintained in cooperation with the Newark school authorities.

Of these, 1,000 are in public schools.

Of these, 1,000 are in public schools.

Public schools

Public schools

TABLE 41.—State normal schools—Items of general information, 1917-18—Continued.

Location.	Institution.	Weeks in year, including summer session.	Weeks in summer session.	Length of teachers' training course, in years.	Entrance requirements to teachers' training course; completion of—	Graduates from the teachers' training course (1918).		Model school, (A) maintained by this institution; (B) public school.	Practice school, (A) maintained by this institution; (B) public school.	Hours of practice required in teachers' training course.	Enrollment in model and practice schools.
						Men.	Women.				
1	2	3	4	5	6	7	8	9	10	11	12
Oregon:	State Normal School	46	6	2	High school	6	156	A, B	A, B	130	117
Pennsylvania:	do.	40	6	4	2 years of high school	27	125	A	A	200	160
Rhode Island:	State Normal School	40	6	4	do.	12	128	A	A	80	100
South Carolina:	State Normal School	41	0	4	do.	9	48	A	A	120	100
South Dakota:	do.	40	0	4	do.	23	114	A, B	A	180	160
Tennessee:	State Normal School	40	0	4	Eighth grade, high school	17	82	A, B	A	180	166
Utah:	do.	40	0	4	2 years of high school	17	269	A	A	200	266
Vermont:	State Normal School	40	0	4	do.	42	130	A	A	200	142
Virginia:	State Normal School	46	6	4	do.	11	74	A, B	A, B	180	160
West Virginia:	State Normal School	46	0	4	do.	45	148	A, B	A, B	180	247
Wisconsin:	State Normal School	46	0	4	do.	20	97	A	A	200	314
Wyoming:	State Normal School	46	6	4	do.	22	94	A	A	200	305
Alabama:	State Normal School	46	6	4	Eighth grade, high school	9	82	A	A	200	1210
Arkansas:	State Normal School	46	6	5, 2	Eighth grade, high school	28	322	B	B	163	1339
California:	State Normal School	43	4	2 1/2	High school	114	48	A, B	A, B	180	2,750
Colorado:	State Normal School	38	4	4	Eighth grade	29	48	A	A	120	45
Connecticut:	State Normal School	42	6	4, 2	3 years of high school	176	48	A	A	60	401
Delaware:	State Normal School	48	12	4, 2	Eighth grade, high school	9	95	B	B	250	300
Florida:	State Normal School	48	12	4, 2	Eighth grade	0	25	A	A	200	180
Georgia:	State Normal School	44	6	6, 4, 2	do.	6	54	B	B	108	1152
Idaho:	State Normal School	48	12	6, 4, 2	do.	6	54	B	B	108	1152
Illinois:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Indiana:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Iowa:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Kansas:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Kentucky:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Louisiana:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Maine:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Massachusetts:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Michigan:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Minnesota:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Mississippi:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Missouri:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Montana:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Nebraska:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Nevada:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
New Hampshire:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
New Jersey:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
New Mexico:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
New York:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
North Carolina:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
North Dakota:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Ohio:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Oklahoma:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Oregon:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Pennsylvania:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Rhode Island:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
South Carolina:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
South Dakota:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Tennessee:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Utah:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Vermont:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Virginia:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Washington:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
West Virginia:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Wisconsin:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225
Wyoming:	State Normal School	42	6	3, 2	1 year of high school, high school	18	94	A	A	120	225

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Murfreesboro...	42	6	4	2 years of high school.	5	16	A	A	360	106
State Agricultural and Industrial Normal School for Negroes.										
Texas:										
West Texas State Normal School.	48	12	4, 2	2 years of high school.	5	47	A	A	180	225
East Texas State Normal College.	43	10	4, 2	2 years of high school.	5	4	A	A	72	150
North Texas State Normal College.	46	10	4, 2	2 years of high school.	5	101	A	A	60	149
San Antonio State Normal Institute.	47	11	4, 2	2 years of high school.	5	72	A	A	60	142
Prarie View State Normal and Industrial College (colored).	45	9	4, 2	2 years of high school.	47	110	A	A	12	30
Southwest Texas State Normal School.	47	11	4, 2	2 years of high school.			B	B	120	125
Vermont:										
Castleton State Normal School.	40	4	2	High School.		24	B	B	125	
do.	40	4	2	do.		22	A	A	172	161
State Normal School for Women.	49	12	2	do.		50	B	B	540	1,350
State Normal and Industrial School for Women.	42	6	4, 2	do.		168	A	A	270	317
do.	42	6	2, 1	do.	0	45	B	B	270	1,900
Harrisonburg.	48	12	4	High school		71	B	B	630	1,908
Federsburg.	41	6	2	2 years and 4 years of high school.	1	11	A	A	195	233
Washington:										
State Normal School.	45	9	3, 2, 1	High School.	29	391	A	A	150	632
do.	47	11	3, 2, 1	do.	6	239	A, B	A, B	180	265
do.	48	12	2, 1	do.		109	A, B	A, B	90	250
West Virginia:										
Concord State Normal School.	43	6	2, 1	High school, 3 years of high school.	4	120	B	B	90	1,200
State Normal School.	44	8	6	High school.	13	14	A	A	90	64
Marshall College, State Normal School.	42	6	2	High school.	3	35	B	B	30	145
West Virginia College Institute (colored).	38	6	2, 1	do.	5	34	B	B	135	1,203
Shepherd College, State Normal School.	44	6	2, 1	High school, 1 year of high school.						
State Normal School.	43	6	2, 1	High school.	5	28	B	B	90	1,53
West Virginia:										
do.	42	6	2	do.	3	61	A	A	180	210
do.	42	6	2	do.	3	13	A, B	A, B	135	200
Le Centre.	41	5	4, 2	do.	28	21	A, B	A, B	21	21
Stort Institute.	42	6	3, 2	do.			A, B	A, B	315	431
State Normal School.	42	6	3, 2	do.	31	174	A, B	A, B	270	180
do.	42	6	3, 2, 1	do.	19	70	A, B	A, B	180	185
do.	42	6	3, 2, 1	do.	40	102	A, B	A, B	135	383
do.	42	6	3, 2, 1	do.	22	183	A	A	135	250
do.	42	6	3, 2, 1	do.	4	155	A	A	100	206
do.	42	6	3, 2, 1	do.	16	119	A	A		

1 Public schools.
 * Of these 2,400 are in public schools.
 * 144 high-school units admit to the 4-year college course, 7 units admit to the 2-year normal course.

TABLE 42.—State normal schools—instructors and students, 1917-18.

Section of institution.	Instructors, including principal.				Instructors engaged half time or more.				Resident students.								Non-resident students in extension and correspondence courses.	Attendance weeks of resident students.	
	Whole year.		Summer.		Resident normal courses.		Extension and correspondence courses.		In all courses.				In normal courses.		In other courses.			Teachers' training courses.	Other courses.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	5	4	5	6	7	8		9	10	11	12	13	14	15	16	17	18	
Alabama:																			
Daphne.	3	4	3	1	11	10	0	0	83	120	45	238	93	517	0	7	14,069	386	
Florence.	11	11	11	10	0	0	0	0	17	45	3	10	16	35	11	43	1,610	0	
Jacksonville.	6	6	6	6	3	7	0	0	30	402	7	128	71	283	109	0	12,000	0	
Livingston.	7	12	6	8	3	7	0	0	141	422	7	128	71	283	109	0	7,698	3,184	
Montgomery.	13	26	6	7	5	9	0	0											
Normalville.	15	10	11	5	5	2	4	0	30	74	2	26	18	53	33	8	1,376	1,056	
Troy.	7	8	7	8	5	4	0	0	481				37	411					
Arizona:																			
Flagstaff.	14	13	12	13	13	12	1	1	96	425	15	214	55	328	138	30	11,565	3,339	
Tempe.	16	19			16	19	0	0	120	330			9	169	272	0	6,088	10,184	
Texas:																			
Conway.	11	10	10	10	11	10	0	0	86	433	15	235	86	433	0	0	8,162	0	
Pine Bluff.	14	7			3	2	1	1	140	263	1	49	8	16	379	0	914	13,542	
California:																			
Alameda.	7	7	6	5	7	7	7	7	9	112	1	45	9	112		25	13,614		
Chico.	8	14	5	11	8	14	1	1	22	244	30	32	22	214		51	8,580		
Presno.	12	22	5	6	10	20	0	0	15	316	9	100	15	316		61	7,200		
Los Angeles.	20	70	8	17	20	70	0	0	57	1,246			57	1,246		0	39,116		
San Diego.	6	19	8	17	6	19	0	0	5	453	5	394	5	453		0	10,941		
San Francisco.	6	34			6	34	0	0	5	674	6	158	40	851	0	0			
San Jose.	14	50	7	17	14	50	0	0	40	884	6	158	40	851	0	0	10,104		
Santa Barbara.	2	11	2	11	6	5	0	0	49	309			49	309		0			
Colorado:																			
Gunnison.	14	23	14	23	14	23			85	462	25	325	25	325	127	135	16,312	14,562	
Connecticut:																			
Danbury.	22	42	16	16	6	36			103	486	103	846	103	486		79	8,238		
New Britain.	5	8			2	2			187					187					
New Haven.	3	35							179					179					
Willimantic.	5	22			4	9	0	0	100				4	100		0	4,021		

TABLE 42.—State normal schools—instructors and students, 1917-18—Continued.

Location of institution.	Instructors, including principal.				Instructors engaged half time or more.				Resident students.								Non-resident students in extension and correspondence courses.	Attendance week of resident students.	Other courses.
	Whole year.		Summer.		Resident normal courses.		Extension and correspondence courses.	In all courses.				In normal courses.				In other correspondence courses.			
								Whole year.		Summer.		In normal courses.							
								Men. Women.		Men. Women.		Men. Women.							
	Men.	Women.	Men.	Women.	Men.	Women.		Men.	Women.	Men.	Women.	Men.	Women.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
Missouri:																			
Douglas	7	15	7	6	7	15		10	302		190		332			6,800			
Douglas	14	35	9	16	14	34		38	722		343		722			18,349			
Marion	17	27	13	12	17	27		34	912	10	507		912	10	54	18,878			
Marion	15	23	12	13	17	23		64	821	21	347		821	21	34	18,888			
Whitcomb	11	33	11	10	11	33		28	666	8	354		666	8	0	15,286			
St. Louis:																			
St. Louis	16	11	16	11				92	745				92	745		14,700			
St. Louis	23	21	23	19	23	21	0	298	881	176	607		293	881	0	91	20,267		
St. Louis	14	11	14	10	0	0	0	40	80				11	26	83				
St. Louis	27	27	27	27	27	27		310	1,300	150	897		217	910	483	290	18,810		
St. Louis	21	15	21	15				101	316	36	494		52	500	265	27	11,424		
St. Louis	25	25	25	34	25	41		350	1,040	250	850		250	800	340	22,250	4,000		
St. Louis	40	30	40	30	11	8		316	1,472	229	1,104		234	1,132	274	460	25,248		
Montana:																			
Dillon	12	14	8	12	8	12		22	513	14	228		12	451	72	17,104	11,428		
Nebraska:																			
Omaha	37	41	13	13	32	38		56	449	25	200		12	285	198	4,111	3,370		
Omaha	18	23	18	23	18	23		191	1,154	48	780		99	759	507	12,644	6,261		
Omaha	19	26	19	26	19	26		107	868	47	543		31	211	733	59	11,900		
Omaha	16	13	16	13	16	13		135	610	25	400		135	610	0	0	6,370		
Omaha	8	47	6	10	4	13	0	0	180				0	180	0	0	13,384		
Omaha	4	10			4	10	0		94					94	0	0	0		
Omaha	4	21	4	21	4	21	0	8	592				8	592	0	21,160			
Omaha	6	60	6	60	6	60		15	810				15	810	0	0	0		
Omaha	9	34	9	34	9	34		15	612				15	612	0	24,780			

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New Mexico	26	36	16	21	5	4	5	208	827	159	557	183	661	291	149	11,008	1,698
East Las Vegas	10	19	9	11				133	558	47	346	48	345	298	111	14,292	19,580
Silver City																	
New York																	
Brockport	5	21	5					87	213	11	201		6	124	170	4,964	16,900
Buffalo	21	22						24	66			24	664			17,577	14,640
Cortland	9	22						318	318	15	215	15	215	116		10,440	17,410
Fredonia	8	20						97	193	17	381	18	93	190	163	13,400	17,110
Geneeo	6	6	12					72	745	17	381	18	672	127		15,080	17,960
New Falls	7	19						44	285	2	223	2	223	104		17,960	15,592
Oswego	9	22	6	15	7			700	700	5	516	7	700			17,654	18,443
Oswego	9	22	6	15	7			225	225	25	225	25	225			12,358	17,858
Packburg	16	16						133	133	8	133	8	133	248		7,858	
Packburg	9	23						364	364	1	364	1	364			6,905	220
North Carolina																	
Cherokee	6	6	6	6	8	4		102	190	7	78	87	180	16		5,642	2,896
Cherokee	6	11	3	3	8	1		25	201	35	201	35	201	213	0	10,080	12,862
Elizabeth City	8	10	4	8	6	0		121	285	285	103	53	150	213	0	5,642	2,896
Fayetteville	12	23	13	13	11	23		6	679	6	348	6	581	82		12,862	15,080
Greenville	12	23	13	13	11	23		6	679	6	348	6	581	82		12,862	15,080
Wilmington	12	23	13	13	11	23		6	679	6	348	6	581	82		12,862	15,080
Wilmington	12	23	13	13	11	23		6	679	6	348	6	581	82		12,862	15,080
North Dakota																	
Edmore	13	19	7	7	13	14	0	471	471	10	140	26	188	187	0	8,917	8,953
Edmore	10	7	6	10	7	7	0	180	271	34	123	6	180	126		8,917	8,953
Mayville	6	13	6	13	6	15	0	13	260	6	120	13	182	126		8,917	8,953
Mayville	6	13	6	13	6	15	0	13	260	6	120	13	182	126		8,917	8,953
Valley City	23	23	23	23	22	23	0	68	908	39	540	85	908	0		18,282	
Dakota																	
Bowling Green	20	19	23	46	28	46	2	29	228	89	1,416	114	1,663	0	88	8,766	26,944
Ken	22	47						114	1,663								
Ken	22	47						114	1,663								
Dithmarschen																	
Adm.	27	10	27	16	3	5	0		766	84	658	61	213	683	0	5,412	18,374
Alva	18	19	15	16	18	18	1		548	185	391	45	74	702	87	14,926	
Dumont	24	17	24	17	18			715	93	93	590	186	715			16,814	
Edmore	26	32	32	24	32	25	1	431	2,019	320	1,935	132	483	1,755	118	8,068	134,005
Leiston	15	10	15	10				144	532	22	278	29	229	418		8,744	
Tulare	11	11	11	10	10	10		949	961	74	638	83	868	789	29	4,449	
Weatherford	30	16	30	16				253	1,165	83	734				76	14,762	18,780
District																	
California	8	20	5	12	8	20	0	40	850	3	397	40	860			115,480	
Bloomington	16	21						80	246			73	242	11		19,188	1,725
California	10	17	6	4	10	17	0	58	487	4	103	48	435	74		18,784	1,116
Chico	9	11						75	245			61	236	23	0	8,750	1,980
East Brookfield	9	11						80	228			57	207	44		34,048	
Edinboro	8	12						88	887			68	840	178		15,909	
Indiana	15	15						163	289			145	271			15,909	
Knottown	11	16						145	271			145	271			15,909	
Lock Haven	15	15						75	330	3	60	69	327	0		10,664	380
Lock Haven	12	12						115	335			121	335			16,431	
Mansfield	10	15	10	15	10	15		121	474	30	103	121	474			13,671	
Millsville	10	15	10	15	10	15		121	474	30	103	121	474			13,671	

Includes summer session of 1918.

^a Estimated.

Enrollment weeks.

TABLE 42.—State normal schools—instructors and students, 1917-18—Continued.

Location of institution.	Instructors, including principal.				Instructors engaged half time or more.				Resident students.								Non-resident students in extension and correspondence courses.	Attendance weeks of resident students.	
	Whole year.		Summer.		Resident normal courses.		Extension and correspondence courses.		In all courses.				In normal courses.		In other courses.			Teachers' training courses.	Other courses.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
Pennsylvania—Contd.																			
Shippensburg	11	17		3	4				148	399	18	40	118	399	0	5	17,851		
Slippery Rock	10	15							88	344			88	344			15,243		
West Chester	19	18	7	2			0		146	742		90	116	742		0	32,890		
Rhode Island																			
Providence	11	61	9	12	11	14	1		10	471	10	180	10	471		183	11,090		
South Carolina																			
Orangeburg	40	19	7	8	16	12	11		284	489	8	153	111	310	319		11,186	110,846	
Rockhill	19	66	17	25	11	24	9		46	2,098	46	1,040	46	1,971	127	42	138,268	14,548	
South Dakota																			
Sioux Falls	24	52	15	11	23	10	1		233	1,006	47	471	196	975	67	401	24,545	1,418	
Madison	9	22	6	7	12	28	7		70	320	4	211	58	411	107	100	11,175	13,301	
Spearsfish	12	28	8	19	12	28			105	471	8	83	51	215	21		6,091	586	
Springfield	12	16	7	5					63	237									
Tennessee																			
Johnson City	13	15	13	15	13	15			140	692	100	400	140	692			114,625		
Memphis																			
Marionboro																			
Nashville	17	26	9	23	11	14	3		130	262			15	310			1,738	114,454	
Texas																			
Odessa	22	18	22	18	22	18			215	116	75	125	215	116			16,672		
Commerce	20	12	18	10	18	12			191	417	30	127	114	243	231		3,873	2,325	
Duncan	31	27	34	27					424	2,102	212	1,488	424	2,102	0	0			
Huntsville	33	27	28	26	33	27	0		301	1,012	191	604	290	998	27	0	27,359		
Prairie View	24	11	24	11	21	11			300	952	53	384	300	952	0	0	28,344		
San Marcos	22	30	15	10	4	10	0		135	720	83	584	135	720	0	0	24,285		
Vermont																			
Curtleton	2	14	2	7	2	12				247		217		217	0		12,016		
Johnson	4	17	3	17	4	17				147		127		147		27	1,538		

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	15	21	15	21	10	13	8	623	8	527	3	500	170	19,006	13,568
Virginia:															
East Radford	15	21	15	21	10	13	8	922	0	300	3	500	170	19,006	13,568
Farmville	8	27	6	12	7	33	0	160	0	183	0	216	273	15,315	6,974
Fredericksburg	16	31	11	20	13	23	0	110	20	1,238	12	1,807	317	15,118	5,071
Parrington	22	43	10	22	3	17	118	1,350	12	1,238	13	406	449	13,822	14,110
Washington:															
Bethlehem	23	40	22	34	22	38	3	832	50	508	30	820	12	29,651	16,835
Chesney	27	21	27	24	27	24	118	821	54	508	118	821	0	312	15,271
Ellenburg	14	33	13	23	14	33	14	497				421	90	112	9,845
West Virginia:															
Athens	13	10	4	4	8	9	71	319	3	104	22	200	162	16,797	12,232
Farmont	8	7					110	172	25	139		68	372	12,232	19,000
Glenville	8	21	6	4	4	5	126	314				33	215	0	1,398
Huntington	16	10					191	182	13	27	11	112	69	5,840	18,820
Huntington	5	8	2	2	2	3	66	156	10	36	1	27	126	1,114	12,530
Shepherdstown	4	8	2	1	1	8	49	108							
West Liberty															
West Virginia:															
East	8	15	6	9	33	27	28	372	25	174	23	335	22	18,514	1132
La Crosse	33	27	10	8	33	27	165	626	25	190	133	585	71	13,949	1,800
La Crosse	13	18	13	11	13	18	174	308	133	157	174	308	0	11,864	1,800
Menomonee	30	25	23	20	20	55	264	1,519	33	572	108	1,398	336	13,136	19,531
Oshkosh	22	38	19	16	16		159	582	15	308	109	583	69	112,900	11,982
Platteville	22	20	11	2			100	225	13	119	100	225	295	6,750	3,146
River Falls	37	20	16	4	37	18	258	561	43	232	157	370	37	13,524	17,404
Stevens Point	21	31	13	9	21	31	112	719	21	294	112	719	167	18,711	13,672
Superior	26	12	9	10	25	11	57	580	3	296	18	432	118	13,850	3,827
Whitefish	17	19	9	9	17	19	121	455	18	170	63	395		10,289	

* Estimated.

* Includes summer session of 1918.

* Enrollment weeks.

TABLE 43.—State normal schools—Property and income, 1917-18.

Location of institution.	Property.				Receipts.							Total available for use.
	Bound volumes in library.	Value of library, apparatus, machinery, furniture.	Value of grounds and buildings.	Endowment funds.	Student fees.		From productive funds.	Public funds for—		All other sources.		
					Tuition, etc.	Board, room, etc.		Increase of plant.	Current expenses.			
1	2	3	4	5	6	7	8	9	10	11	12	
Alabama:												
Daphne.....	2,800	\$3,500	\$29,000	0	\$600			\$3,000	\$5,000		\$4,000	\$4,000
Florence.....	6,000	35,665	211,000	0	12,285	\$22,273			20,000		1,068	36,235
Jacksonville.....	2,500	18,000	125,000	0	7,480	10,607	0	0	20,000		0	53,622
Livingston.....	3,000	15,000	210,000	0	9,448	24,179	0	0	0			21,917
Montgomery.....	750	1,000	65,000	0	2,952				16,000	4,965		
Moundville.....	7,500	21,000	172,300	0					4,000			20,502
Normal.....	5,000			0	11,436	18,215	\$397		20,000	21,998		51,041
Troy.....												
Arizona:												
Flagstaff.....	6,480	100,000	500,000		4,000	35,000	2,491	100,000	83,000		4,750	223,000
Tucson.....	11,200	116,665	426,825		2,423	44,814		52,500	110,000			216,978
Arkansas:												
Conway.....	4,407	35,500	201,097	0	5,081	19,005		51,998	47,430	0		\$128,812
Fine Bluff.....	2,150	1,537	88,500	0	785	246	940	0	12,000	13,636		\$27,637
California:												
Arcata.....	1,378	10,225	484,775	0	0	0	0	245,000	75,300			320,300
Chico.....	22,160	50,000	292,000					16,000	63,195	3,500		82,695
Fresno.....	6,000	38,000	417,000		922			19,000	77,475	2,124		96,521
Los Angeles.....	27,485	84,617	691,076						200,500	1,686		202,186
San Diego.....	18,507	46,197	310,100						85,841	707		86,548
San Francisco.....	22,216	45,000	240,000	0		0	0	750,000	93,150	2,659		845,809
San Jose.....	19,000	75,814	527,053		1,719	0	0	3,848	40,500	0		66,032
Santa Barbara.....	3,956	41,500	156,700		4,898			27,000	45,150			74,968
Colorado:												
Gunnison.....	6,000	8,500	60,000		6,500			19,555	65,184	11,000		102,239
Connecticut:												
New Britain.....	8,376	26,000	130,000	0	19,342				29,924			49,185
New Britain.....	11,000				20,015				42,274			64,000
New Haven.....	15,000	10,000	190,000		19,196			21,201	25,292			44,458
Williamantic.....	18,981	10,000	225,000		19,746	2,005		1,750	28,375			51,876
Georgia:												
Albany.....	10,091	20,000	475,000	81,000	6,970	50,000			57,500	4,506		118,976
Atlanta.....	8,500	100,000	400,000		8,440				67,600			75,940
Valdosta.....	2,500	12,000	140,700		3,708	18,992		82,400	30,000	8,364		142,654

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Alabama.....	4,914	35,372	177,269	7,658	1,025	21,439	35,400	84,000	285	144,749
Arkansas.....	1,342	37,362	180,957		0	18,488	40,000	94,893	5,812	139,195
California.....		38,102	552,840		0	16,210	26,100	120,100		177,180
Colorado.....	20,163	106,266	492,481		0	26,300	1,000	116,182		153,346
Connecticut.....	23,600	89,830	714,725		0	26,550	21,050	124,615		176,705
Delaware.....	17,764	146,311	642,205		0	4,085	70,070	112,868		186,879
District of Columbia.....	34,000	166,317	792,500	108,226	18,703	2,287	58,596	174,753	30,483	291,666
Florida.....		315,000	1,000,000	0	7,000	0	96,347	227,469	9,000	329,816
Georgia.....	76,622	68,590	920,000	255,357	34,331		50,000	169,000		265,715
Idaho.....	43,831	25,000	800,000		8,000		47,500	72,500		139,500
Illinois.....	20,000	10,000	581,000		28,343		101,865	128,548	11,500	262,768
Indiana.....	10,000									
Iowa.....										
Kansas.....										
Kentucky.....										
Louisiana.....	9,673	30,000	386,000	0	4,685	1,920	0	75,000	9,184	90,669
Maine.....	3,701	9,372	124,000	0	288	11,456	21,000	21,000	14,102	46,846
Maryland.....	54,186	371,840		0	2,444	30,317		75,000	13,373	121,134
Massachusetts.....	9,916	138,720	361,600		12,610	103,687	6,273	68,750	2,283	163,003
Michigan.....										
Minnesota.....										
Mississippi.....										
Missouri.....										
Montana.....										
Nebraska.....										
Nevada.....										
New Hampshire.....										
New Jersey.....										
New Mexico.....										
New York.....										
North Carolina.....										
North Dakota.....										
Ohio.....										
Oklahoma.....										
Oregon.....										
Pennsylvania.....										
Rhode Island.....										
South Carolina.....										
South Dakota.....										
Tennessee.....										
Texas.....										
Vermont.....										
Virginia.....										
Washington.....										
West Virginia.....										
Wisconsin.....										
Wyoming.....										
Yale.....										
Zion.....										

* Includes all student fees.
 * Not included in total of receipts for the institution.
 * Includes library apparatus, furniture, etc.
 * Appropriation covers period from Dec. 1, 1917, to Dec. 1, 1918.

* For names of institutions, see Table 41.
 * This is less than the reported expenditures.
 * Data are approximate.
 * This is half of the amount for the biennium 1916-18.

TABLE 43.—State normal schools—Property and income, 1917-18—(Continued).

Location of institution.	Property.				Receipts.							Total available for use.
	Bound volumes in library.	Value of library, apparatus, machinery, furniture.	Value of grounds and buildings.	Endow-ment funds.	Student fees.		From produc-tive funds.	Increase of plant.	Public funds for—	All other sources.		
					Tuition, etc.	Board, room, etc.					Current expenses.	
1	2	3	4	5	6	7	8	9	10	11	12	
Minnesota:												
Duluth.....	90,000	\$40,000	\$355,000		\$5,665	\$18,708	\$950		\$3,750		\$131,700	
Marquette.....	13,720	78,105	447,865		4,044	35,369	1,553		85,550		119,331	
St. Cloud.....	12,800	14,287	429,000		6,452		1,720	\$19,240	8,225	\$7,323	102,655	
Winona.....	13,000	25,000	430,000	\$30,000	5,000	18,000	1,200	5,000	80,000	8,089	122,716	
Mississippi:												
Hattiesburg.....	6,057	32,208	424,948		3,736			6,500	48,000	229	58,465	
Missouri:												
Cape Girardeau.....	10,813	61,848	750,000	1,000	25,199	30,101	55	0	87,714	8,946	152,035	
Jefferson City.....	3,914	4,636	205,000		22,000				33,682	6,083	40,665	
Kirkville.....	30,000	65,000	290,000		12,573				91,000		112,000	
Maryville.....	16,000	92,000	408,000	0	15,064				54,038	3,437	90,581	
Springfield.....	34,524	70,000	432,000		36,580			18,144	112,515		167,239	
Montana:												
Dillon.....	10,220	18,000	269,000		3,835	30,248		52,500	75,000		161,583	
Nebraska:												
Chadron.....	5,153	7,000	117,518		17,450	117,518		7,015	92,500	11,499	116,426	
Kearney.....	15,000	30,000	312,000		3,110	1,672		11,500	90,000	7,400	114,056	
Peru.....	27,418	130,000	467,000		3,500	1,656			100,000		108,000	
New York:												
Wesley.....	7,000	50,000	475,000		3,000	5,000						
New Hampshire:												
Kennebec.....	2,500	5,000	165,000	0	33,369	128,614		0	34,500	5,390	73,229	
Plymouth.....	6,500	9,000	205,000	0	0	0		0	32,000	867	32,867	
New Jersey:												
Montclair.....	8,997	38,976	398,030			24,250			97,929		122,075	
Newark.....	10,746	70,000	630,000						129,150	20	129,170	
Trenton.....	6,000	88,248	754,000	4,500		61,524	170	3,000	135,944		190,638	
New Mexico:												
Las Vegas.....	7,000	20,730	104,519		6,916	10,469		18,512	49,442	10,472	94,811	
Albuquerque.....	8,000	25,000	175,000		6,050	15,549	5,415	17,000	46,500	29,623	104,568	

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New York:	14,480	25,000	275,000	0	1,140	0	54,802
Brockport	7,000	84,437	476,590	0	1,140	0	76,450
Buffalo	14,480	308,000	275,000	0	1,140	0	56,667
Cortland	5,000	10,000	325,000	250,000	1,733	0	51,140
Genesee	11,854	55,226	280,000	0	0	28,000	28,742
New Paltz	9,000	25,000	320,000	0	0	0	52,000
Oswego	25,000	31,833	485,000	0	1,910	9,845	74,186
Pittsburg	10,000	25,000	175,000	0	0	75,000	64,838
Potomac	300	5,000	110,000	0	1,951	6,056	46,625
North Carolina:	834	150	43,000	0	0	0	57,855
Charlotte	450	2,000	42,000	0	0	0	11,200
Elizabethtown	1,871	45,903	235,914	0	720	0	9,009
Greenville	15,000	8,700	61,645	0	0	0	5,900
Winston-Salem	3,800	49,224	145,448	373,482	5,042	21,326	2,674
North Dakota:	6,840	21,296	278,975	0	2,603	2,909	19,253
Ellendale	2,960	2,750	285,969	0	0	0	5,900
Mayville	14,302	69,319	416,860	0	6,148	51,299	130,217
Minot	15,000	8,700	61,645	0	38,155	111,323	60,000
Valley City	3,800	49,224	145,448	373,482	5,042	21,326	1,770
Ohio:	15,000	88,657	573,782	0	0	0	130,217
Bowling Green	16,000	88,657	573,782	0	0	0	351,717
Kent	4,707	22,729	119,792	0	0	0	7,540
North Carolina:	7,000	24,000	190,000	0	0	0	28,757
Alma	4,000	24,000	190,000	0	0	0	54,802
Durant	11,873	43,200	276,041	0	3,583	0	123,739
Langston	4,000	30,125	122,309	0	0	0	56,870
Talequah	8,000	25,000	185,000	0	0	0	87,722
Weatherford	4,320	20,000	215,000	0	4,010	0	116,388
Oregon:	7,811	30,520	418,198	0	6,204	25,000	134,630
Monmouth	8,150	35,620	373,560	0	0	0	1,541
Bloomington	3,273	49,025	199,281	0	0	0	49,483
California:	8,038	110,000	655,000	0	0	0	55,200
Edinboro	79,429	310,300	701,875	0	0	0	52,100
Kutztown	6,040	135,050	750,000	0	0	0	52,454
Lock Haven	6,623	70,200	581,845	0	0	0	82,000
Manassas	18,115	37,050	283,500	0	0	0	60,631
Millersville	7,243	31,082	322,411	0	0	0	42,000
Shippensburg	6,103	70,000	860,000	0	0	0	70,827
Slippery Rock	20,000	70,000	860,000	0	0	0	82,691
West Chester	7,000	24,000	190,000	0	0	0	115,890

1 Not included in total receipts for the institution.
2 Of this amount, \$39,354 was for payment of debt.

TABLE 43.—State normal schools—Property and income, 1917-18—Continued.

Location of institution.	Property.				Receipts.							Total available for use.
	Bound volumes in library.	Value of library, apparatus, machinery, furniture.	Value of grounds and buildings.	Endowment funds.	Student fees.			From productive funds.	Public funds for—		All other sources.	
					Tuition, etc.	Board, room, etc.	Increase of plant.		Current expenses.			
1	2	3	4	5	6	7	8	9	10	11	12	
Rhode Island:												
Providence.....	23,000	\$150,000	\$650,000	0	\$9,000				\$74,000		\$83,000	
South Carolina:												
Orangeburg.....	550	25,000	307,000	0	2,432	\$6,000		\$44,500	20,000	\$67,818	140,780	
Rockhill.....	20,649	141,706	945,822		46,790	134,330	0	8,414	114,076		368,610	
South Dakota:												
Aberdeen.....	8,480	32,307	490,800		20,069	3,358	\$6,200	163,025	90,813		283,555	
Madison.....	5,000	19,000	300,000		6,718			7,500	59,940		75,500	
Sparks.....	10,500	37,845	350,000	38,214	6,718	3,355		75,800	70,089		155,982	
Springfield.....	3,000	28,500	121,500	\$1,000,000	4,327	1,563	8,282	10,000	30,500		54,672	
Tennessee:												
Johnson City.....	3,000	15,000	285,000		4,496	21,371	2,047		53,319		81,233	
Memphis.....												
Murfreesboro.....												
Nashville.....	1,482	16,755	146,734		2,783	19,245			26,659	12,000	60,687	
Texas:												
Canyon.....	13,000	100,000	340,000		11,767			39,171	72,275	2,294	125,507	
Comstock.....	8,340	6,666	201,435		3,184			14,500	11,000	40,000	65,384	
Denison.....	11,000	64,384	339,678		26,670			90,000	140,000		267,008	
Humbleville.....	15,000	74,000	334,000		9,510		0	80,000	106,567		196,000	
Prairie View.....	500	25,000	343,650		8,778	108,596	12,648	68,441	74,447	12,500	284,819	
San Marcos.....	22,493	50,000	191,000	0	8,775		0	110,000	100,000	0	224,775	
Vermont:												
Castleton.....	3,500	10,000	28,000			10,933			15,000		25,933	
Johnson.....	7,028	12,712	16,000		693	2,677	39		25,100	2,180	30,068	
Virginia:												
East Radford.....	4,000	47,000	253,000		3,530	33,912			35,000	7,190	78,632	
Farmville.....	8,325	41,000	408,000		9,188	93,322			78,467	22,714	203,691	
Fredericksburg.....	4,000	30,000	325,000	2,845	4,370	40,531	428	5,000	43,333	3,529	97,191	
Harrisonburg.....	3,800	30,000	262,000	0	6,985	52,285	0	5,000	43,333	0	107,603	
Petersburg.....	1,500	36,483	222,376	0	6,676	42,637		2,000	30,250	17,571	96,184	
Washington:												
Washington.....	20,000	80,000	310,000		20,023	15,000		20,000	126,000		180,713	
Bellingham.....	16,000	35,000	492,000			15,200	800	16,400	126,000	400	159,200	
Ellensburg.....	12,000	60,415	366,260	0	3,749	25,346		14,415	89,656	0	133,166	

[illegible]

¹ Includes all student fees, as board and room.

Land:

* This is less than the reported expenditures.

* Not included in total.

TABLE 44.—State normal schools—Expenditures, 1917-18.

Location of institution.	Administration.			Instruction.		Operation of school plant.	Maintenance.	Auxiliary agencies and sundry activities.	Fixed charges (rent, insurance, etc.).	Total current expenses.	Outlays (capital acquisition and construction).	Payment of indebtedness.	
	Business.	Educational.		Deans and teachers.	Textbooks, supplies, etc.								
		Salary of principal.	Other expenses.										
1	2	3	4	5	6	7	8	9	10	11	12	13	
Alabama:													
Daphne				\$1,720	\$19,516	\$4,622	\$11,640	\$18,188	\$634	\$618	\$62,176		
Florence				3,100	12,749	400	4,576	4,830	1,310	25,433	0	0	
Jacksonville				3,100	19,989	400	6,270	1,000	1,500	34,459	\$1,650	\$1,000	
Livingston				2,000	13,340		1,578	1,524	985	19,825	3,161		
Montgomery													
Mountainville													
Normal				1,305	11,690		10,736			25,531			
Troy	1,768			3,100	18,370	1,443	14,361	2,479	1,468	44,129		3,135	
Arizona:													
Flagstaff	7,000			2,500	58,600	15,000	22,800	8,899	3,600	123,800	73,600		
Tempe	1,208			3,345	50,936	9,179	20,653	7,844	50,953	156,402	56,112		
Arkansas:													
Conway	458			3,000	34,190	0	14,118	17,085	1,381	3,500	76,899	69,545	
Pine Bluff	700			2,040	12,546	5,704	3,642	610	630	26,922	914		
California:													
Aracata				965	13,588		2,422	2,000	3,903	0	26,578	7,000	
Chico				2,598	1,350	9,000	8,950	2,200	2,700	15,000	15,000	0	
Fresno				1,800	62,785	1,286	7,411	2,864	3,500	73,645	16,466		
Los Angeles	3,570			6,000	142,683		20,230	8,425	7,000	191,780			
San Diego	1,779			4,000	62,635	827	8,159	13,622	3,894	85,416			
San Francisco	1,972			4,000	53,650	2,871	8,563	10,321	2,639	84,176	0	0	
San Jose	1,300			5,000	87,736	4,077	15,206	2,975	6,506	130,940	20,000		
Santa Barbara				2,411	27,656	5,404	5,518	1,307	1,511	46,816			
Colorado:													
Grimston	8,964			4,650	43,655	2,900	6,037	5,500	7,210	81,031	1,500	1,016	
Connecticut:													
Danbury	1,013			3,500	34,285	3,268	3,461	1,041	1,698	49,166			
New Britain	1,141			700	41,157	2,535	8,335	4,389	1,131	62,898	21,201		
New Haven	731			3,500	84,077	927	3,146	575	1,103	44,458			
Willimantic	719			700	29,665	2,602	7,602	2,674	2,644	50,126	1,750		
Georgia:													
Athens				3,960	54,199		12,641	3,143	3,565	79,268	90,033		
Milledgeville													
Valdosta	330			2,508	21,684	1,866	13,205	4,606	1,177	46,958	86,489		

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State	2,017	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Alabama	2,017	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Arkansas	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
California	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Colorado	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Connecticut	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Delaware	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
District of Columbia	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Florida	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Georgia	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Idaho	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Illinois	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Indiana	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Iowa	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Kansas	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Kentucky	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Louisiana	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Maine	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Maryland	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Massachusetts	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Michigan	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Minnesota	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Mississippi	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Missouri	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Montana	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Nebraska	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Nevada	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
New Hampshire	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
New Jersey	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
New Mexico	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
New York	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
North Carolina	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
North Dakota	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Ohio	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Oklahoma	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Oregon	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Pennsylvania	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Rhode Island	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
South Carolina	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
South Dakota	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Tennessee	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Texas	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Vermont	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Virginia	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Washington	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
West Virginia	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Wisconsin	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400
Wyoming	3,375	3,375	275	29,878	2,594	16,731	5,880	2,212	278	63,410	35,400

For year ending July 31, 1918.
 * December, 1916, to December, 1917.
 † Annual salary of \$3,250.

For names of institutions see Table 41.
 * Included in educational administration.
 † Data are approximate.
 ‡ Annual salary is \$4,000.

TABLE 44.—State normal schools—Expenditures, 1917-18—Continued.

Location of institution.	Administration.			Instruction.		Operation of school plant.	Maine-nance.	Auditory supplies and sundry activities.	Fixed charges (rent, insur-ance, etc.)	Total current expenses.	Outlays (capital acquisition and construction).	Payment of indebtedness.
	Business.	Salary of principal.	Other ex-penses.	Deans and teachers.	Textbooks, supplies, etc.							
1	2	3	4	5	6	7	8	9	10	11	12	13
Minnesota:												
Duluth.....		\$5,000	\$2,650	\$30,450	\$840	\$8,400	\$3,800	\$750		\$32,100		
Manly.....	\$1,950	3,000	3,031	53,135	4,905	17,533	5,064	3,049		93,467		
Moorhead.....		3,000	7,000	54,500	3,860	29,763	10,689	4,404		116,056	\$5,784	
St. Cloud.....		3,000	7,000	54,817	3,472	19,575	21,220	2,656		114,837		
Winona.....	3,000	5,000	4,900	54,000	5,500	24,400	9,000	3,800		109,600		
Mississippi:												
Hattiesburg.....	2,866	3,500	2,371	29,237	973	6,013	182	3,324		48,465	10,000	
Missouri:												
Jefferson City.....	1,267	3,900	10,278	13,999	4,062	26,123	22,728	8,237	\$751	139,200	0	\$4,315
Kirksville.....	337	5,000	3,000	68,343	2,000	16,622	2,000	12,838	1,900	107,700	3,000	
Maryville.....		4,000	2,900	44,440	2,000	14,145	9,650	3,338	3,800	84,219		773
Springfield.....		4,000	1,680	71,088	6,000	12,500				93,268		
Warrensburg.....	1,500	4,000	1,780	79,563	6,000	6,560		9,992		102,388	5,000	
Montana:												
Dillon.....		4,000	4,068	46,529	493	16,088	1,601	2,945	225	75,916	54,000	
Nebraska:												
Chadron.....		3,000	180	38,648	650	9,646	1,000	930		54,074	212,000	
Kearney.....		3,000	7,150	57,959	5,182	20,909	10,457	5,107		109,774	118,923	
Peru.....		3,000	4,800	65,300	6,300	19,820	6,800	7,910		114,030		
Wynne.....		3,000	4,480	66,500	3,000	20,400	6,000	4,100		97,480		
New Hampshire:												
Keene.....	62	3,500	946	41,583	5,496	18,751	830	400		71,568	0	0
Plymouth.....		3,500	1,006	14,865	1,435	9,632	1,869	560		32,867		
New Jersey:												
Montclair.....	2,966	6,000	1,700	38,025	15,398	35,989	10,796	2,878	98	113,618		
Newark.....	5,569	5,500	3,347	78,601	6,677	11,801	7,255	6,453	1,634	128,867		
Trenton.....	1,524	4,400	2,580	57,108	13,273	35,103	43,855	3,567		161,440	2,244	
New Mexico:												
Las Vegas.....	387	4,347	2,629	21,434	24,896	5,448	2,013	156		71,282	19	
Silver City.....		3,640	3,450	29,092	4,085	2,100	43,333	3,616		92,086		

TABLE 44.—State normal schools—Expenditures, 1917-18—Continued.

Location of Institution.	Administration.			Instruction.		Operation of school plant.	Maintenance.	Auxiliary agencies and sundry activities.	Fixed charges, rent, insurance, etc.	Total current expenses.	Outlays capital acquisition and construction).	Payment of indebtedness.
	4	5	6	7	8							
	Business.	Educational.	Salary of principal.	Other expenses.	Textbooks, supplies, etc.	Teachers.	Deans and teachers.					
1	2	3	4	5	6	7	8	9	10	11	12	13
Rhode Island: Providence.....		\$4,000	\$2,500	\$7,500	\$47,500	\$17,000	\$8,300	\$1,700		\$43,000		
South Carolina: Orangeburg.....		2,000	1,390	3,390	86,298	18,819	11,763	778		74,328	\$12,650	
Rockhill.....	\$21,598	5,000	4,538	71,340	8,338	40,128	26,467	67,540	\$7,343	262,600	23,472	\$2,023
South Dakota: Aberdeen.....	4,429	4,000	4,978	58,381	8,280	27,500	9,090	3,259		117,917	97,367	
Madison.....		3,000	1,100	84,008	6,060	25,626	4,739	2,626		75,100		
Spearsfish.....		3,000	1,680	41,635	3,169	19,819	19,831	2,975		92,109		
Springfield.....	2,199	3,000	1,346	17,899	444	16,560	1,202	344		42,984	8,375	
Tennessee: Johnson City.....												
Memphis.....												
Murfreesboro.....												
Newville.....	2,500	2,400	1,900	17,600	800	13,548	4,000	2,305		45,053	7,096	
Texas: Canyon.....	6,000	2,000	1,000	59,943		6,500	27,314	1,200		102,757		
Comanche.....		3,000	6,711	43,033	8,643	2,900	600	1,200		66,087	47,235	
Burnham.....	2,000	3,600	1,000	117,000	7,475	7,600	2,400	3,300	1,850	141,925	38,880	
Prairie View.....	3,183	2,000	1,638	37,951	1,927	71,486	44,231	9,300		123,396	103,000	
San Marcos.....		2,500	4,053	64,551	7,150	20,786	5,640	6,331	3,840	115,945	60,990	0
Vermont: Castleton.....		2,000	225	7,157	727	4,759	1,784	625	915	18,222		
Johnson.....		2,100	540	16,300	1,060	3,606	2,102	3,729		28,437		
Virginia: East Radford.....	2,453	3,000	1,881	16,661	697	15,013	18,486	4,997	552	63,440		
Farmville.....	1,500	4,300	1,275	48,348	176	37,530	17,653	7,886	1,091	113,489	16,399	1,301
Fredericksburg.....	1,782	3,000	1,000	28,863	1,171	20,704	7,470	5,030	676	69,715		
Harrisonburg.....	2,897	3,000	1,046	25,658	6,343	47,969	4,827	4,969	962	97,691	1,835	3,665
Petersburg.....	2,470	1,700	716	13,513	572	14,558	4,642	48,977	(4)	87,047	9,621	3,200

TABLE 45.—City and county normal schools—General information and personnel, 1917-18.

Location.	Institution.	Num- ber of years in year.	Length of normal courses in years.	Entrance require- ments for nor- mal courses: completion of—	Hours pre- scribed for re- quired.	Number of teachers, including principal.		Different stu- dents attending.		Number of graduates from normal course (1918).		Number of weeks of attendance.
						Men.	Women.	Men.	Women.	Men.	Women.	
1	2	3	4	5	6	7	8	9	10	11	12	13
Washington, D. C.	James Ormond Wilson Normal School.	36	2	High school.	900	4	18	18	197	0	54	12,892
Do.	Myrtilla Minor Normal.	36	2	do.	600	4	9	8	108	0	54	12,708
Chicago, Ill.	Chicago Normal College.	45	2	do.	600	18	25	34	1,390	4	355	13,200
Fort Wayne, Ind.	Fort Wayne Normal School.	40	2	do.	210	3	13	0	27	0	16	3,000
Indianapolis, Ind.	Normal Training School.	38	2	do.	950	3	23	0	126	0	48	3,698
Louisville, Ky.	Louisville Normal School.	40	2	do.	560	3	30	0	113	0	46	4,160
New Orleans, La.	New Orleans Normal School.	36	2	do.	60	1	16	0	132	0	47	2,276
New York, N. Y.	Normal Training School.	37	2	do.	492	1	9	0	17	0	9	4,629
Boston, Mass.	Teachers' Training School.	40	2	do.	450	2	26	12	69	5	19	11,451
Do.	Boston Normal School.	40	2	do.	500	6	18	6	211	4	117	6,943
Detroit, Mich.	Detroit City Normal School.	40	2	do.	120	1	13	1	352	4	91	10,840
Lansing, Mich.	Mason County Normal School.	38	1	do.	85	0	2	0	12	0	12	450
Manistee, Mich.	Manistee County Normal School.	38	1	do.	85	0	2	0	13	0	11	450
Albert Lea, Miss.	Albert Lea High School.	36	1	do.	80	0	2	0	14	0	14	504
St. Louis, Mo.	Harris Teachers' College.	45	2	High school.	500	59	28	0	1,210	0	86	18,400
Jersey City, N. J.	Teachers' Training School.	40	2	do.	220	4	40	0	83	0	30	13,630
Paterson, N. J.	City Normal School.	40	2	do.	700	2	26	0	77	0	38	12,580
Albany, N. Y.	Albany Teachers' Training School.	38	2	do.	580	1	2	0	12	0	12	3,000
Brooklyn, N. Y.	Brooklyn Training School for Teachers.	40	2	do.	400	13	39	20	832	8	413	34,080
Albany, N. Y.	Albany Training School for Teachers.	40	2	do.	515	4	9	14	197	6	112	5,922
New York, N. Y.	Brooklyn Training School for Teachers.	40	2	do.	500	7	29	3	972	3	208	17,900
Rochester, N. Y.	Rochester City Normal School.	40	2	do.	560	1	25	0	150	0	47	4,598
Schenectady, N. Y.	Schenectady Teachers' Training School.	36	2	do.	120	1	3	0	32	0	8	1,098
Syracuse, N. Y.	Syracuse Training School for Teachers.	40	2	do.	470	1	3	0	40	0	26	2,000
Watertown, N. Y.	Watertown Training School for Teachers.	38	2	do.	350	1	2	0	22	0	13	1,516
Yonkers, N. Y.	Yonkers Training School for Teachers.	38	2	do.	470	1	2	0	21	0	13	1,516
Akron, Ohio.	Perkins Normal School.	38	1	do.	36	1	1	2	16	2	13	1,648
Anna, Ohio.	Shelby County Normal School.	38	1	do.	87	3	3	1	13	2	13	432
Ashtabula, Ohio.	Ashtabula County Normal School.	38	1	do.	84	1	3	1	19	2	14	684
Berlin Heights, Ohio.	Franklin County Normal School.	36	1	1 year of high school.	25	2	3	0	12	0	12	432
Canal Winchester, Ohio.	Franklin County Normal School.	36	1	High school.	300	8	11	0	274	0	154	12,432
Charlton, Ohio.	Geauga County Normal School.	36	1	do.	25	2	3	0	12	0	12	432
Cleveland, Ohio.	Cleveland Normal School.	44	2	do.	300	8	11	0	274	0	154	12,432

STATISTICS OF NORMAL SCHOOLS, 1917-1918.

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Columbus, Ohio	40	2	do	25	14	0	100	0	35
Columbus Normal School	36	1	do	54	1	2	100	0	9
Fulton County Normal School	36	2	do	425	1	9	63	2	9
Dayton Normal School	36	1	do	54	1	1	11	0	28
Dresden, Ohio	36	1	do	54	1	1	11	4	12
Fairfield County Normal School	36	1	do	120	1	1	15	4	6
Medina County Normal School	36	1	High school	54	1	1	15	4	972
Medina, Ohio	36	1	do	54	1	1	15	4	323
Stark County Normal School	36	1	do	54	1	1	15	4	365
Stark County Normal School	36	1	do	54	1	1	15	4	115
Perry County Normal School	36	1	High school	54	1	1	13	0	13
Ottawa County Normal School	36	1	do	54	1	1	13	0	9
Madison County Normal School	36	1	High school	54	1	1	21	3	8
Bedford County Normal School	36	1	do	54	1	1	12	3	12
Franklin County Normal School	36	1	do	54	1	1	12	3	10
Franklin County Normal School	36	1	do	54	1	1	23	0	10
Logan County Normal School	36	1	do	54	1	1	23	0	22
Logan County Normal School	36	1	do	54	1	1	23	0	820
Selkirk County Normal School	36	1	do	54	1	1	23	0	11
Erie Normal School	36	2	High school	300	4	6	15	10	970
Pittsburgh, Pa.	36	2	do	50	1	1	122	10	14,890
Pittsburgh Training School for Teachers	40	2	do	170	4	137	603	70	19,340
Philadelphia Normal School for Girls	40	2	do	500	8	2	169	138	21,760
Philadelphia School of Pedagogy	40	2	do	500	8	2	169	138	21,760
Door-Keweenaw County Training School	40	1	High school	65	1	8	35	6	11,720
Buffalo County Training School	40	1	do	40	1	2	36	0	21,440
Langlade County Training School	40	1	do	40	1	2	36	0	20
Green Lake County Training School	40	1	do	40	1	2	36	0	28
Columbia County Normal School	44	1	do	38	1	2	76	1	41
Paul Clarke County Training School	40	1	Ninth grade	30	1	3	100	2	92,068
Paul Clarke County Training School	40	1	Tenth grade	30	1	3	100	2	3,720
Ward County Training School	40	1	do	80	1	2	90	2	1,066
Ward County Training School	40	1	do	80	1	2	90	2	1,066
Rock County Training School	40	1	Tenth grade	50	1	2	80	0	1,400
Rusk County Training School	40	1	High school	30	1	2	85	0	18
Manitowish County Training School	38	1	do	30	1	2	85	0	18
Manitowish County Training School	38	1	do	30	1	2	85	0	18
Stephenson Training School	40	1	do	25	1	2	61	0	88
Paylor County Training School	46	1	do	25	1	2	71	0	24
Drum County Training School	40	1	do	50	1	4	79	0	27
Lincoln County Training School	40	1	Fifth grade	80	1	4	43	4	3,320
Waupesa County Training School	40	1	Tenth grade	36	1	2	50	3	1,277
Waupesa County Training School	42	1	High school	36	1	2	50	3	1,277
State County Training School	40	1	do	20	1	2	49	1	24
Onoda County Training School	40	1	do	67	2	2	26	0	13
Onoda County Training School	40	1	do	67	2	2	26	0	13
Polk County Training School	40	1	do	100	1	1	44	0	2,022
Polk County Training School	40	1	do	100	1	1	44	0	1,865
Ottawa County Training School	40	1	High school	25	1	2	95	1	1,940
Vernon County Training School	40	1	do	25	1	2	95	1	2,227
Marathon County Training School	40	1	do	25	1	2	95	1	2,227
Washburn County Training School	40	1	Tenth grade	50	1	2	38	1	3,920
Washburn County Training School	40	1	Tenth grade	50	1	2	38	1	3,920
Alameda, Wis.	40	1	do	40	1	2	38		
Alameda, Wis.	40	1	do	40	1	2	38		
Andree, Wis.	40	1	do	40	1	2	38		
Andree, Wis.	40	1	do	40	1	2	38		
Oshtemo, Wis.	40	1	do	40	1	2	38		
Oshtemo, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		
Waukegan, Wis.	40	1	do	40	1	2	38		

Additional students in extension courses, 105.

Not including summer school.

² Average for both semesters.

• **eliminate** **from** **the** **library** .

Average enrollment.

AE proliferation weeks.

* Additional students in extension courses. 735.

* Additional students in extension courses, 735.
 † Additional students in extension courses, 191.

TABLE 46.—City and county normal schools—Property, receipts, and expenditures, 1917-18.

Location.	Institution.	Property.			Receipts.				Expenditures.				
		Bound volumes in library.	Value of library, apparatus, machinery, furniture.	Value of grounds and buildings.	Student fees for educational services.	Public funds.			Salary of principal or director.	Total salaries of other instructors.	Other expenses of instruction and administration.	Operation and maintenance of plant, building, and sundry charges.	Outlays for sites, buildings, etc.
						Increase of plant.	Current expenses.	All other sources.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Washington, D. C.	James Ormond Wilson Normal School	9,700	\$40,000	\$316,000					\$2,500	\$27,320	\$4,497	\$8,359	\$1,649
Do.	Myrtle Wood Normal	4,139	25,000	50,000	0				2,500	16,930	3,448	5,572	1,090
Chicago, Ill.	Chicago Normal College	23,000	25,000	50,000					2,000	10,900	4,410	34,255	5,616
Fort Wayne, Ind.	Fort Wayne Normal School	3,802	9,000	45,000					2,000	8,397	200		
Indianapolis, Ind.	Normal Training School	1,200	2,000						2,000	21,033	3,897	10,667	11,243
Louisville, Ky.	Louisville Normal School	3,100	181,669					\$301	1,755	17,190	765	720	
New Orleans, La.	New Orleans Normal School	2,997	7,500	40,000					1,400	2,850	1,000		
Lewiston, Me.	Normal Training School (city)	1,129	50,000		0	0	0	0	2,400	11,200	1,550	3,200	
Baltimore, Md.	Colored Training School	1,500	2,500						3,000				
Do.	Teachers' Training School												
Boston, Mass.	Boston Normal School	4,000											
Detroit, Mich.	Detroit City Normal School	6,200	18,000	245,000					3,500	31,500	2,400	1,250	0
Indianapolis, Ind.	Adams County Normal School	500	300			\$1,000	\$10,000	446	1,900	1,900	192		
Albany, N. Y.	Albany Teachers' Training School	500	500				1,646		1,200	788	60		
Albany, N. Y.	Albany Normal School	20,000	54,329	174,525			1,200	212		4,000	25,400	19,422	0
Paterson, N. J.	City Normal School	1,800	30,000	211,000			40,252		2,900	32,072	635	3,920	
Albany, N. Y.	Albany Teachers' Training School	1,800	30,000	211,000			40,252		2,900	32,072	635	3,920	
Brooklyn, N. Y.	Brooklyn Training School for Teachers	6,913	554,312	45,000				1,500	2,000	130,180	2,350	10,726	0
Jamaica, N. Y.	Jamaica Training School for Teachers	3,163	20,000	250,000	0				5,000	72,250	1,150		
New York, N. Y.	New York Training School for Teachers	7,950	8,000						5,000	90,150	19,020		
Rochester, N. Y.	Rochester City Normal School	1,840							2,820	14,177	1,313	8,069	
Schenectady, N. Y.	Schenectady Teachers' Training School	1,133	25,000	106,000					2,300	26,000			
Syracuse, N. Y.	Syracuse Training School for Teachers	420	1,200		0				2,700	3,600			
Watertown, N. Y.	Watertown Training School	242	1,000	87,000					950	1,000			
Yonkers, N. Y.	Yonkers Training School for Teachers	900	3,500	85,000	\$100				1,900	1,500			
Akron, Ohio.	Certius Normal School	1,200	3,500						2,500	6,000	300	5,900	
Anna, Ohio.	Shelby County Normal School	325	500						950				
Amesbury, Ohio.	Duke County Normal School	240											

[illegible]

1915. * Estimate. * Included in grounds and buildings. * Includes \$490 for loans, interest, and insurance. * Data are approximations. * Includes \$767 payment of debt.

TABLE 47.—Private normal schools—Items of general information, 1917-18.

Location.	Institution.	Weeks in year, including summer session.	Weeks in summer session, 1917.	Years in teachers' training courses.	Entrance requirements to teachers' training courses: completion of—	Graduates from teachers' training course (1918).		Total number of hours of practice required in teachers' courses.	Enrollment in model practice schools maintained by the institution.
						Men.	Women.		
1	2	3	4	5	6	7	8	9	10
Tuskegee, Ala.	Tuskegee Normal and Industrial Institute ¹ .	36		4	High school.			468	(¹)
Berkeley, Calif.	Miss Barnard's Kindergarten Normal School.	36		2	do.	0		108	40
Bridgeport, Conn.	Connecticut Froebel Kindergarten and Primary Training School.	36		2	do.			360	13
Do.	Frank A. Smith Kindergarten Training School.	31		2	do.			630	25
Do.	Calvin Smith Kindergarten Training School.	36		2	do.			180	50
Do.	New Haven Normal School of Gymnastics.	39	5	2	do.	2	79	145	(¹)
Washington, D. C.	Columbia Kindergarten Training School.	32		2	High school.			80	(¹)
Miami, Fla.	Miami Kindergarten Normal School.	32		2	do.			960	(¹)
Chicago, Ill.	American College of Physical Education.	42	6	2	do.	1	28	108	(¹)
Do.	Chicago Kindergarten Institute.	36		2, 3	do.	0	36	360	40
Do.	Chicago Normal School of Physical Education.	42	6	2	do.			756	(¹)
Do.	National Kindergarten and Elementary College.	42	6	2	do.			540	40
Do.	Festabaz-Froebel Kindergarten Training School.	42	6	1, 2	do.	0	72	48	35
Chicago, Ill.	Technical Normal School of Chicago.	40		2	do.	25	30	100	28
Oak Park, Ill.	Concordia College.	40	12	2, 4	do.	12		180	109
Angola, Ind.	Tri-State College.	48	12	3	High school.	17	23	144	146
Indianapolis, Ind.	Central Normal College.	40	4	2	do.			420	200
Do.	Normal College of the North American Gymnastic Union.	39		4	do.			660	83
Do.	Teachers' College of Indianapolis.	34		4	Eighth grade.			72	(¹)
Ladysburg, Ky.	Chandler Normal School.	42		5	High school.	17		300	35
Amesdale, Md.	Amesdale Normal Institute.	36		2	High school.			210	(¹)
Baltimore, Md.	Affiliated Kindergarten-Primary Normal School.	36		3	do.	1	21	29	(¹)
Boston, Mass.	Perry Kindergarten Normal School.	31		3	do.	16		93	(¹)
Do.	Posee Normal School of Gymnastics.	33		2	do.			48	(¹)
Do.	Slyed Training School.	35		2	do.			40	(¹)
Do.	Wheelock Training School.	31		2	do.			100	(¹)
Do.	Lesley Normal School.	30		3	do.			75	(¹)
Cambridge, Mass.	Sargent Normal School of Physical Education.	30		3	do.			37	(¹)
Springfield, Mass.	Springfield Normal Kindergarten Training School.	31		2	do.			120	(¹)
Battle Creek, Mich.	Normal School of Physical Education.	12	6	2	do.				(¹)

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Grand Rapids, Mich.	41	6	2	do.	12	700	18
Lutheran Normal School	36		1	do.	19	95	20
Madison, Minn.	36		2	High school	18	540	(*)
New Ulm, Minn.	36		2	High school	12	80	(*)
Kansas City, Mo.	35		2	High school	14	100	(*)
Santee, Neb.	36	6	2	High school	3	350	100
Newark, N. J.	35		2	2 years of high school	26	1,125	(*)
St. Augustine's School	32		3	High school	41	1,140	(*)
Cincinnati Kindergarten Training School	36		2	do.	5	30	114
Cleveland Kindergarten Training School	36		2	do.	8	100	135
Oberlin Kindergarten Training School	38		2	2 years of high school	5	200	35
Law Free Kindergarten Training School	40		2	High school	33	255	25
Woodville Lutheran Normal School	46	6	4	High school	19	90	47
Mount Angel Normal School	39	4	2	High school	18	128	38
Cheyney Training School for Teachers	38		2	do.	23	1,040	(*)
Free Kindergarten Training School	36		2	do.	7	64	(*)
Missouri State Normal School	34		4	High school	43	440	47
Missouri State Normal School for Kindergartners	32		2	High school	0	510	42
Morrison Normal and Industrial College	32	0	4	High school	1	90	(*)
Dallas Kindergarten Training School	36	0	2	High school	5	80	206
Fort Worth Kindergarten and Teachers' Training School	32		2	High school	3	120	8
Hampton Normal and Agricultural Institute	38	4	4	High school	0		
Norfolk Kindergarten Training School	36		2	High school	0		
Storer College	36		2	High school	0		
National Teachers' Seminary	43	5	2	High school	0		
Catholic Normal School	40		4	High school	0		

1 For colored people.
 2 Members of the senior class take this course.
 3 Public schools are used.
 4 Public schools also used.
 5 Parochial schools used.

TABLE 48.—Private normal schools—Instructors and students, 1917-18.

Institution.	Instructors, including principal.				Instructors engaged half time or more.				Resident students.						Non-resident students in extension and correspondence courses.	Attendance weeks of resident students.		
	Total for year.		Summer.		Resident teachers training courses.		Extension and correspondence courses.		All courses.		Teachers' training, total for year.		Other courses total for year.					
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.						
1	2	2	4	5	6	7	8	8	9	10	11	12	13	14	15	16	17	18
Tulsa Normal (and Industrial Institute), Ala.	16	24				0	0	0	461	800				1	18	1,042	0	
Miss Bernard's Kindergarten Normal School, Calif.	1	12				1			65	65					65		2,340	
Broadacre Kindergarten Normal School, Calif.	1	7							67	67				0	67		2,412	
Connecticut Froebel Kindergarten and Primary Training School, Conn.	1	5				3			33	33					33		455	
Fannie A. Smith Kindergarten Training School, Conn.	7	7					6		30	30					30		1,020	
Culver-Smith Kindergarten Training School, Conn.	3	7							22	22					22		792	
New Haven Normal School of Gymnastics, Conn.	9	8				9	8		11	175	16	11	175	0	0	0	5,900	
Columbis Kindergarten Training School, D. C.	4	4							6	6					6		192	
Miami Kindergarten Normal School, Fla.	4	6							8	8					8		217	
American College of Physical Education, Ill.	13	6	43	1	10	5	4		49	166	25	52	49	166	0	0	5,112	0
Chicago Kindergarten Institute, Ill.	11	19				5	11		87	87				87	0	0	2,880	
Chicago Normal School of Physical Education, Ill.	9	14	5	9	9	14			0	248	0	83	0	248			6,186	
National Kindergarten and Elementary College, Ill.	3	26		15		15			322	322		116		322			7,875	
Fordale-Froebel Kindergarten Training School, Ill.	5	10				1	5		168	168		63		168			5,055	
Technical Normal School of Chicago, Ill.	2	8							20	20				20				
Onondaga Normal College, Ill.	10	6							205	465	113	429	68	396	137		2,720	5,480
Tri-State College, Ind.	19	6	18	6	6	5	4		296	513							8,493	11,413
Central Normal College, Ind.	12	8	12	8														
Normal College of the North American Gymnastic Union, Ind.	25	6	7	2	2	1			44	94	15	36	29	57			7,096	204

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School	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484
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TABLE 49.—Private normal schools—property, receipts, and expenditures, 1917-18.

Institutions.	Property.			Receipts.					Expenditures.					
	Bound volumes in the library.	Value of library, apparatus, machines, furniture.	Value of grounds and buildings.	Student fees.		Public funds.	Private benefactions.		All other sources.	Administration and instruction.			Outlays and payment of debt.	
				Tuition, etc.	Board, room, etc.		Increase of plant, equipment.	Current expenses.		Salary of principal.	Total salaries of instructors.	Other expenses.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tuskegee Normal and Industrial Institute, Ala.	24,000	\$256,308	\$43,528,634	\$14,298		\$4,125	\$30,514	\$150,000	\$250,916	\$5,150	\$90,504	\$90,038	\$235,614	\$77,606
Miss Bernard's Kindergarten Normal School, Calif.	1,000	1,200	13,000	6,770	\$1,600	0	0	0	0	2,500	1,300	50	2,173	700
Broadacre Kindergarten Normal, Calif.														
Connecticut Froebel Kindergarten and Primary Training School, Conn.	1,500		5,700	6,680	(*)					1,805	1,350	196		
Kindergarten Training School, Conn.				3,200					3,500		2,547	500	2,008	
Calvin-Smith Kindergarten Training School, Conn.				27,000	48,639	500				2,000	10,000	5,600	40,828	4,097
New Haven Normal School of Gymnastics, Conn.	1,205	26,211	104,000	15,000	(*)					1,000	1,000	225	12,000	
Columbia Kindergarten Training School, D. C.	40	1,000		21,257	12,686				317	1,120	8,220	4,857	6,261	
Miami Kindergarten Normal School, Fla.	300			8,956	11,595				7,865	3,500	599	900	1,620	
American College of Physical Education, Ill.	1,000	17,732		30,370	21,418			500		2,400	7,000	9,076	24,784	0
Chicago Normal School of Physical Education, Ill.	1,000	1,500	4,500	27,196	35,924				2,500	2,100	10,837	9,591	32,301	9,417
National Kindergarten and Elementary College, Ill.	1,000	1,500		15,157					1,550	1,800	7,510	3,921	7,576	2,500
Festabend-Froebel Kindergarten Training School, Ill.	125	1,500		3,500	7,500					1,500	3,500	850	6,115	600
Technical Normal School of Chicago, Ill.	6,050	12,000	450,000	38,426						1,500	15,940	350	11,365	
Concordia College, Ill.	5,483	26,000	118,000	38,426										
Tri-State College, Ind.	2,500	10,000	90,000											
Central Normal College, Ind.														
North American Gymnastic Union, Ind.	1,511	10,901	15,505	10,665	10,529									
Teachers College of Indianapolis, Ind.	7,043	30,000	90,000	25,922	26,246					3,500	6,348	2,896	7,755	500
Chandler Normal School, Ky.	2,091	2,100	119,000	122				675	5,200	1,800	3,131	228	32,596	1,500
Chandler Normal School, Ky.	1,350	5,000	265,000	3,000					22,261		700	400	19,650	
Perry Kindergarten Normal School, Md.														
Poss Normal School of Gymnastics, Mass.														

Stord Training School, Mass.	400	2,000	72,500	20,000	21,800	0	0	0	0	10,000	2,500	1,500	200
Wheeler Training School, Mass.	200	2,000	10,000	8,000	4,800	0	0	0	0	2,000	1,000	3,700	
Lesley Normal School, Mass.													
Sergeant Normal School of Physical Education, Mass.													
Springfield Normal Kindergarten Training School, Mass.	300	15,000	30,000	13,500	208					8,237	1,000	3,150	
Normal School of Physical Education, Mich.	7,765	1,200	3,200	1,019	208					883	301	621	
Grand Rapids Kindergarten Training School, Mich.	3,500	12,325	88,000	3,990	2,187					7,172	168	2,028	
Lutheran Normal School, Minn.													
Dr. Martin Luther College, Minn.	400	800	800	4,500	2,391					1,700	100	900	
Freebel Kindergarten Training School, Mo.	2,000	16,285	783,800							1,200	315	4,067	
Santee Normal Training School, Nebr.	1,000	1,000	100,000										
St. Ann's Normal School for Physical Education and Health, N. D.	6,100	15,525	179,054	11,327	(1)					6,705	2,336	20,891	6,900
St. Augustine's School, N. C.													
Cincinnati Kindergarten Training School, Ohio	354	1,000	12,000	9,075	1,055					1,500	2,893	719	1,738
Cleveland Kindergarten Training School, Ohio	600	400	10,000	3,720	0					1,100	5,064	779	2,397
Law Freebel Kindergarten Training School, Ohio	600	2,000	19,51,000	1,940	1,320					2,500	400	900	
Woodville Lutheran Normal School, Ohio	3,256	20,000	76,000							1,900	7,500	165	2,510
Mount Angel Normal School, Oreg.	3,210		12,52,458		8,727					3,000	6,022	2,590	11,263
Cheyney Training School for Teachers, Pa.													
Freebel Kindergarten Training School, Pa.	1,300	3,000	200,000							1,063	7,016	100	2,537
Gratz College (Hebrew Normal), Pa.	275	7,000	91,000	6,172						1,500	6,280	1,738	1,962
Miss Hart's Training School for Kindergartners, Pa.	3,000	6,000	20,000	2,250	6,786					1,521	12,589	186	6,716
Lutheran Normal School, S. Dak.	3,000	6,000	25,000	700	2,000					2,000	12,948	630	5,946
Morrisdown Normal and Industrial College, Tenn.	200									1,224	2,250		
Dallas Kindergarten Training School, Tex.													
Fort Worth Kindergarten and Teachers' Training School, Tex.	40	173,500	19,3,638,705	990	106,552					1,000	720	140	315,908
Hampton Normal and Agricultural Institute, Va.	40,187	7,500	16,281,801		10,427					1,500	9,712	952	5,198
Norfolk Kindergarten Training School, Va.	7,000	8,500	417,500	453	(1)					1,800	13,204	2,204	3,178
Shorer College, W. Va.	9,000	1,800	14,81,000	15,363						500	2,313	612	10,540
National Teachers' Seminary, Wis.	2,000												
Catholic Normal School, Wis.													

¹ For colored people.

² Includes endowment funds of \$2,296,073.

³ Included under tuition, etc.

⁴ Endowment.

⁵ Includes endowment of \$10,000.

⁶ Includes endowment of \$80,000.

⁷ Includes endowment of \$2,513,703.

⁸ Includes an endowment of \$5,000.

⁹ Includes an endowment of \$2,000.

¹⁰ Includes an endowment of \$38,100.

¹¹ Includes under tuition.

¹² Includes an endowment of \$8,000.

¹³ Includes an endowment of \$112,900.

¹⁴ Includes an endowment of \$9,000.

¹⁵ Includes an endowment of \$2,513,703.

¹⁶ Includes an endowment of \$2,513,703.

¹⁷ Includes board and room rent.